

POWERFUL PARTNERSHIPS



STATISTICAL APPENDIX

Unaudited

ANNUAL REPORT 2016

Western Area Power Administration

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SYSTEM DATA

System Profile as of Sept. 30, 2016

Asset	Boulder Canyon	Central Arizona	Central Valley	ED5-to-Palo Verde Hub Project	Falcon-Amistad	Loveland Area Projects ¹	Pacific NW-SW Intertie	Parker-Davis	Pick-Sloan Missouri Basin Program—Eastern Division ¹	Provo River	Salt Lake City Area/Integrated Projects	Washoe	Eliminations ²	WAPA total
Powerplants	1	1	11	0	2	20	0	2	8.	1	11	1	1	57
Transmission lines														
Circuit miles	53	0	957	46	0	3,422	974	1,543	7,923	0	2,323	0	0	17,241
Circuit kilometers	86	0	1,539	74	0	5,505	1,567	2,483	12,748	0	3,738	0	0	27,740
Land³														
Acres	1,168	0	12,535	0	0	34,653	22,833	22,010	93,989	0	35,352	0	0	222,540
Hectares	473	0	5,075	0	0	14,029	9,244	8,911	38,052	0	14,313	0	0	90,098
Substations	4	9	22	0	0	80	9	53	123	0	36	0	(17)	319

¹ One powerplant divides its generation between two projects.

² In accordance with Maintenance Business Rule 3.18, substations can be shared by up to three power systems. The eliminations column removes the duplicates.

³ These values include total transmission, building, communication and substation acreage for each power system.

Revenue Profile as of Sept. 30, 2016

Power revenues	Boulder Canyon	Central Arizona	Central Valley	Falcon-Amistad	Loveland Area Projects	Parker-Davis	Pick-Sloan Missouri Basin Program—Eastern Division	Provo River	Salt Lake City Area/Integrated Projects	Washoe	Eliminations ¹	WAPA total
Number of customers	15	19	102	1	75	36	339	3	156	1	(66)	681
Long-term power revenues	63,732,236	0	204,679,070	6,391,728	84,442,221	12,518,446	319,630,669	289,224	145,877,682	110,646	0	837,671,922
Pass-through power revenues	0	0	0	0	0	0	0	0	16,695,677	0	0	16,695,677
Other power revenues	0	55,917,495	9,526,534	0	5,320,916	0	10,694,534	0	14,859,669	0	0	96,319,149
Project-use power revenues	0	0	28,588,796	0	26,417	1,994,097	212,916	0	2,364,513	0	0	33,186,739
Interproject power revenues	0	27,550	0	0	4,627,712	0	95,607	0	377,495	0	0	5,128,364
Total power revenues (\$)	63,732,236	55,945,045	242,794,400	6,391,728	94,417,266	14,512,543	330,633,726	289,224	180,175,036	110,646	0	989,001,851

¹ Double counting occurs when more than one project sells power to the same customer. The eliminations column removes the duplicates.

FACILITIES

Buildings, Communications Summary

Project	Number of buildings	Number of communications sites	Fee area		Easement area	
			Acres	Hectares	Acres	Hectares
Boulder Canyon	0	3	0	0	0	0
Central Arizona ¹	0	10	0	0	0	0
Central Valley	53	19	0	0	0	0
ED5-to-Palo Verde Hub	0	0	0	0	0	0
Loveland Area Projects	192	116	57	23	46	19
Pacific NW-SW Intertie	15	10	0	0	0	0
Parker-Davis	75	63	0	0	7	3
Pick-Sloan Missouri Basin Program—Eastern Division	247	210	189	76	174	71
Salt Lake City Area/Integrated Projects	83	68	46	19	1	0
Subtotal	665	499	292	118	228	93
Eliminations ²	0	(20)	0	0	0	0
WAPA total	665	479	292	118	228	93

¹ WAPA maintains an additional seven communication sites owned by the Bureau of Reclamation.

² In accordance with Maintenance Business Rule 3.18, communication sites can be shared by up to three power systems. The eliminations line removes the duplicates.

Substations Summary

Project	Number of substations ¹	Transformers		Fee area		Withdrawal area ²		Easement area	
		Number	Capacity (kVA)	Acres	Hectares	Acres	Hectares	Acres	Hectares
Boulder Canyon	4	0	0	0	0	0	0	0	0
Central Arizona ^{1,3}	9	2	60,000	0	0	0	0	0	0
Central Valley	22	21	1,379,760	374	151	0	0	0	0
ED5-to-Palo Verde Hub	0	1	375,000	0	0	0	0	0	0
Loveland Area	80	74	3,472,370	530	215	0	0	163	66
Pacific NW-SW Intertie	9	10	6,921,990	316	128	4,403	1,782	86	35
Parker-Davis	53	30	2,233,000	363	147	115	47	87	35
Pick-Sloan Missouri Basin Program—Eastern Division	123	121	10,429,190	2,020	817	23	9	10	4
Salt Lake City Area/Integrated Projects	36	38	7,674,250	748	303	128	52	50	20
Subtotal	336	297	32,545,560	4,351	1,761	4,669	1,890	396	160
Eliminations ⁴	(17)	0	0	0	0	0	0	0	0
WAPA total	319	297	32,545,560	4,351	1,761	4,669	1,890	396	160

¹ Areas that have been set aside by the Bureau of Land Management for WAPA transmission and substation use.

² WAPA maintains an additional seven communication sites owned by the Bureau of Reclamation.

³ WAPA maintains an additional six substations owned by the Bureau of Reclamation.

⁴ In accordance with Maintenance Business Rule 3.18, substations can be shared by up to three power systems. The eliminations line removes the duplicates.

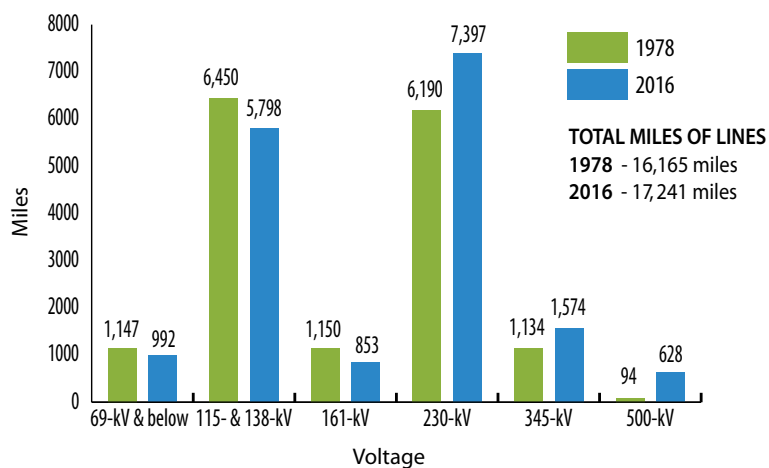
TRANSMISSION LINES

Transmission Line Summary (in circuit miles)

State	500-kV		345-kV		230-kV		161-kV		138-kV		100-115-kV		69-kV & below		WAPA total	
	Miles	Kilometers	Miles	Kilometers	Miles	Kilometers	Miles	Kilometers	Miles	Kilometers	Miles	Kilometers	Miles	Kilometers	Miles	Kilometers
Arizona	231.90	373.13	703.62	1,132.12	978.72	1,574.76	154.90	249.23	0.00	0.00	306.81	493.66	118.40	190.51	2,494.35	4,013.41
California	372.40	599.19	0.00	0.00	905.48	1,456.92	203.46	327.37	0.00	0.00	13.55	21.80	75.74	121.87	1,570.63	2,527.15
Colorado	0.00	0.00	315.75	508.04	729.10	1,173.12	0.00	0.00	211.53	340.35	797.87	1,283.77	117.01	188.27	2,171.26	3,493.55
Iowa	0.00	0.00	20.33	32.71	164.52	264.71	193.35	311.10	0.00	0.00	0.00	0.00	0.00	0.00	378.20	608.52
Minnesota	0.00	0.00	0.00	0.00	247.31	397.92	0.00	0.00	0.00	0.00	14.99	24.12	0.00	0.00	262.30	422.04
Missouri	0.00	0.00	0.00	0.00	0.00	0.00	17.95	28.88	0.00	0.00	0.00	0.00	0.00	0.00	17.95	28.88
Montana	0.00	0.00	0.00	0.00	561.21	902.99	283.05	455.43	0.00	0.00	597.86	961.96	73.86	118.84	1,515.98	2,439.22
Nebraska	0.00	0.00	136.76	220.05	125.79	202.40	0.00	0.00	0.00	0.00	417.22	671.31	69.44	111.73	749.21	1,205.49
Nevada	24.00	38.62	10.50	16.89	151.39	243.59	0.00	0.00	0.00	0.00	0.00	0.00	3.40	5.47	189.29	304.57
New Mexico	0.00	0.00	22.14	35.62	58.17	93.60	0.00	0.00	0.00	0.00	0.00	0.00	3.63	5.84	83.94	135.06
North Dakota	0.00	0.00	40.74	65.55	1,145.29	1,842.77	0.00	0.00	0.00	0.00	829.29	1,334.33	130.43	209.86	2,145.75	3,452.51
South Dakota	0.00	0.00	270.51	435.25	1,765.92	2,841.37	0.00	0.00	0.00	0.00	1,350.65	2,173.20	7.06	11.36	3,394.14	5,461.18
Utah	0.00	0.00	16.98	27.32	0.00	0.00	0.00	0.00	118.66	190.92	0.00	0.00	0.32	0.51	135.96	218.75
Wyoming	0.00	0.00	36.40	58.57	563.89	907.30	0.00	0.00	0.00	0.00	1,139.26	1,833.07	392.21	631.07	2,131.76	3,430.01
Total	628.30	1,010.94	1,573.73	2,532.12	7,396.79	11,901.45	852.71	1,372.01	330.19	531.27	5,467.50	8,797.22	991.50	1,595.33	17,240.72	27,740.34

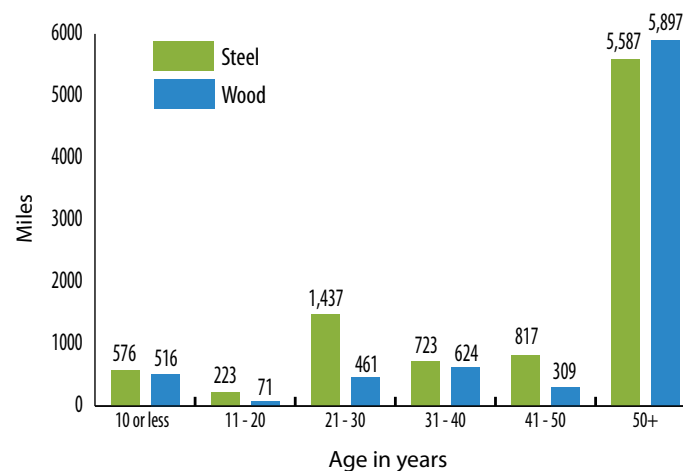
Transmission Lines in Service

as of Oct. 1, 2016



Transmission Line Age

as of Oct. 1, 2016



Energy Resource and Disposition

	FY 2016	FY 2015
	In gigawatthours	In gigawatthours
ENERGY RESOURCE		
Net generation	28,694	28,445
Interchange		
Received ¹	95	114
Delivered	95	100
Net Interchange	0	14
Purchases		
Non-WAPA	5,952	7,300
WAPA	195	192
Purchases total	6,147	7,492
Energy resources total	34,843	35,951
ENERGY DISPOSITION		
Sales of electric energy		
WAPA sales ²	28,796	30,473
Project-use sales ³	980	650
Energy sales total	29,776	31,123
Other		
Interproject sales	335	276
Other deliveries/losses ⁴	613	620
Other total	948	896
Energy delivered total	30,724	32,019
System and contractual losses ⁵	4,119	3,932
Energy disposition total	34,843	35,951

¹ Loveland Area Projects includes 398 GWh energy returned from customers for pump storage.

² Central Arizona includes 1,005 GWh sales of Navajo Surplus Energy in excess of Central Arizona load. Salt Lake City Area/Integrated Projects classifies 660 GWh of Western Replacement Power as pass-through cost sales in the sales and revenue table, so it is not included in this table.

³ Central Arizona load now residing in Western Area Lower Colorado Balancing Authority as of 10/1/2011. Desert Southwest region does not bill or collect for Central Arizona project-use sales.

⁴ Includes 108 GWh used for pumping, pumping generation schedules (customers' use of pump storage) and Colorado-Big Thompson project pumping. Also includes 1,979 GWh of project-use energy provided by the Central Arizona Water Conservation District per WAPA's agreement 11-DSR-12296 with the Bureau of Reclamation. The revenues are billed by Reclamation and are neither included in the sales and revenues tables in the Statistical Appendix nor the Annual Report. The energy is included in WAPA's net generation as it passes through WAPA's balancing authority, but the energy is not recorded as a sale of energy in the sales and revenues tables per the Statistical Appendix.

⁵ Loveland Area Project includes system and contractual losses of -550 GWh. These values are due to over/underdeliveries by others in the balancing authority area causing energy imbalance.

Capability and Net Generation by Project

Project	Number of units	Installed capacity ¹ FY 2016 (MW)	Actual operating capability (MW) ²		Net generation (GWh)	
			July 1, 2016	July 1, 2015	FY 2016	FY 2015
Boulder Canyon	19	2,074	1,558	1,553	3,582	3,582
Central Arizona	3	574	547	547	4,423	3,839
Central Valley	38	2,112	1,464	1,141	3,339	2,495
Falcon-Amistad	5	98	98	98	99	52
Loveland Area Projects	39	830	810	760	2,167	1,852
Parker-Davis	9	315	315	315	1,349	1,341
Pick-Sloan Missouri Basin Program—Eastern Division	41	2,675	2,264	2,205	8,279	9,996
Provo River	2	5	5	5	21	22
Salt Lake City Area/Integrated Projects	24	1,816	1,486	1,470	5,431	5,263
Washoe	2	4	3	3	6	3
Total	182	10,503	8,550	8,097	28,694	28,445

¹ Installed operating capacity is the maximum generating capacity of the units' at-unity power factor without exceeding the specified heat rise on each unit and is independent of water constraints.

² Actual operating capability represents the operating capability on July 1, but may not represent the coincident or non-coincident peak operating capability for the powerplant, project or WAPA as a whole.

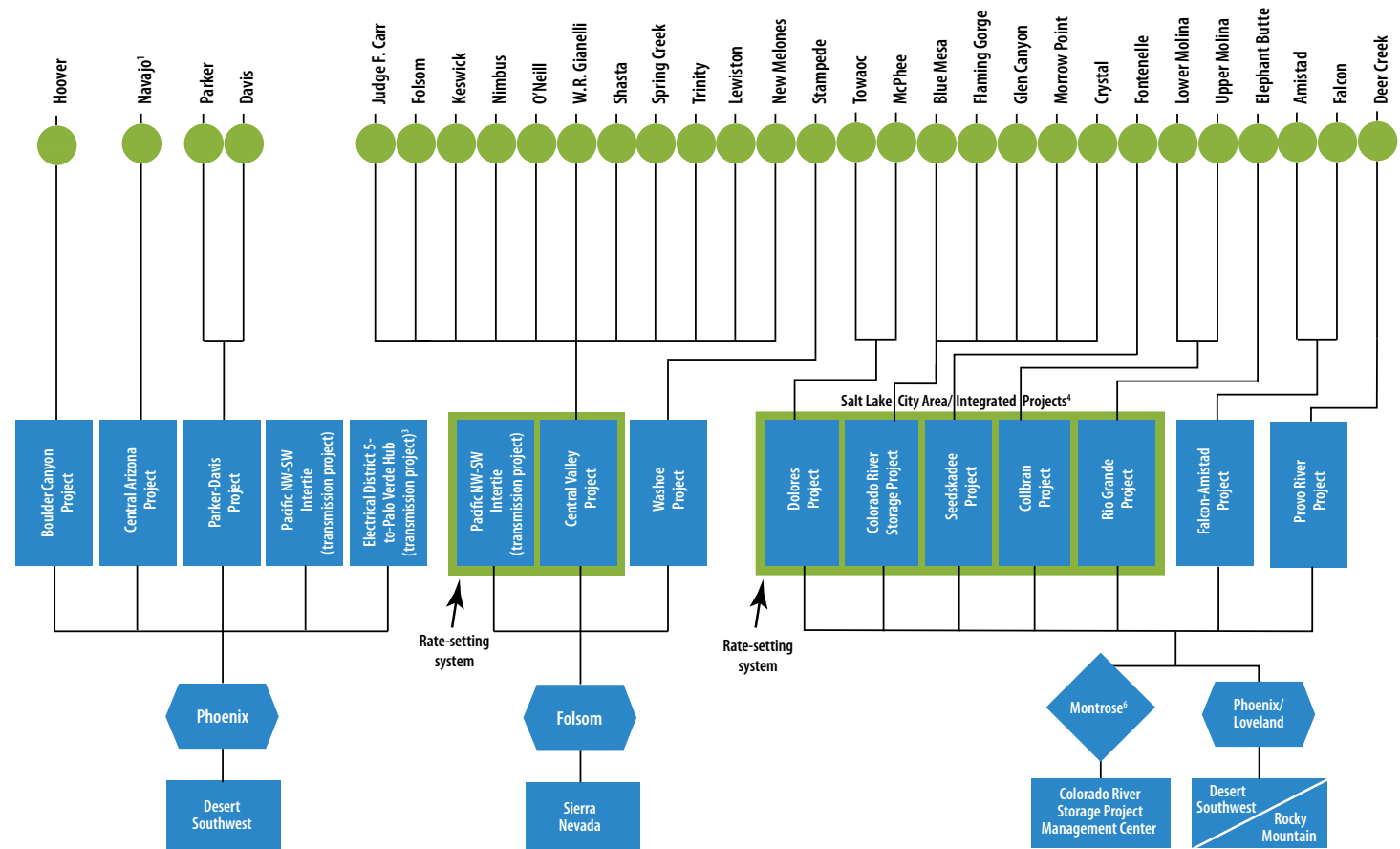
Capability and Net Generation by State

Project	Number of units	Installed capacity ¹ FY 2016 (MW)	Actual operating capability (MW) ²		Net generation (GWh)	
			July 1, 2016	July 1, 2015	FY 2016	FY 2015
Arizona	25	3,186	1,792	1,792	9,521	8,829
California	44	2,176	1,527	1,204	3,568	2,713
Colorado	22	723	725	716	1,723	1,480
Montana	12	485	497	518	1,766	1,910
Nevada	10	1,037	1,558	1,553	3,582	3,582
New Mexico	3	28	28	16	43	38
North Dakota	5	583	445	450	1,897	2,268
South Dakota	26	1,732	1,430	1,345	4,956	6,214
Texas	5	98	98	98	99	52
Utah	5	157	157	157	566	526
Wyoming	25	298	293	248	975	833
Total	182	10,503	8,550	8,097	28,694	28,445

¹ Installed operating capacity is the maximum generating capacity of the units' at-unity power factor without exceeding the specified heat rise on each unit and is independent of water constraints.

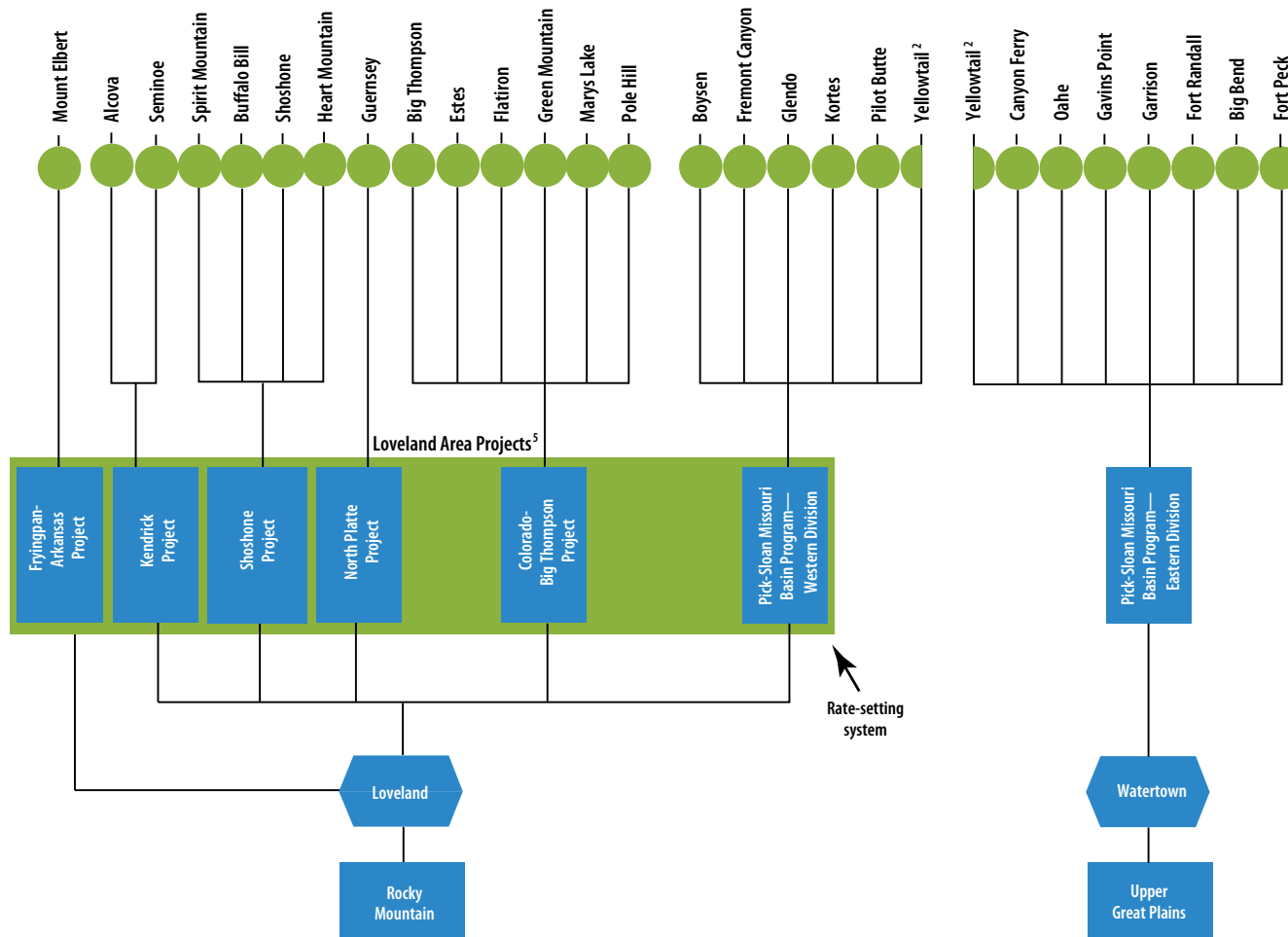
² Actual operating capability represents the operating capability on July 1, but may not represent the coincident or non-coincident peak operating capability for the powerplant, project or WAPA as a whole.

POWER MARKETING SYSTEM



- Power resources
- Project or power system
- Balancing authority (dispatch center)
- Billing/marketing office
- Rate-setting system
- Colorado River Storage Project Energy Marketing and Management Office

POWER MARKETING SYSTEM



¹ Coal-fired generation

² Generation from Units 1 and 2 is marketed by the Rocky Mountain region; generation from Units 3 and 4 is marketed by the Upper Great Plains region. Yellowtail is controlled by Rocky Mountain.

³ The facility-use charge for the Electrical District 5-to-Palo Verde Hub transmission project provides the sole source of revenue for repayment of the project.

⁴ These resources are integrated for marketing and operation purposes.

⁵ These resources are integrated for marketing and operation purposes. However, the Colorado-Big Thompson, Kendrick, North Platte and Shoshone projects, as well as the Pick-Sloan Missouri Basin Program (Eastern and Western divisions), are integrated for repayment purposes.

⁶ Power marketed from Salt Lake City Area/Integrated Projects resources and Loveland Area Projects.

POWERPLANTS as of Sept. 30, 2016

Powerplants

Project/state/plant name	Operating agency	River	Initial in-service date	Existing number of units	Installed capacity ¹ FY 2016 (MW)	Actual operating capability (MW) ²		Net generation (GWh) ³	
						July 1, 2016	July 1, 2015	FY 2016	FY 2015
BOULDER CANYON									
Arizona-Nevada									
Hoover ⁴	Reclamation	Colorado	Sep 1936	19	2,074	1,558	1,553	3,582	3,582
Boulder Canyon total				19	2,074	1,558	1,553	3,582	3,582
CENTRAL ARIZONA									
Arizona									
Navajo ^{5,6}	SRP	N/A	May 1974	3	574	547	547	4,423	3,839
Central Arizona total				3	574	547	547	4,423	3,839
CENTRAL VALLEY									
California									
J.F. Carr	Reclamation	Clear Creek Tunnel	May 1963	2	154	140	85	150	253
Folsom	Reclamation	American	May 1955	3	207	180	105	510	222
Keswick	Reclamation	Sacramento	Oct 1949	3	105	54	43	323	270
New Melones	Reclamation	Stanislaus	Jun 1979	2	384	200	140	196	142
Nimbus	Reclamation	American	May 1955	2	15	12	9	48	32
O'Neill ⁷	Reclamation	San Luis Creek	Dec 1967	6	14	8	7	10	11
Shasta ⁸	Reclamation	Sacramento	Jun 1944	7	710	630	534	1,607	1,016
Spring Creek	Reclamation	Spring Creek Tunnel	Feb 1964	2	180	90	90	184	249
Trinity	Reclamation	Trinity	Feb 1964	2	140	100	50	259	207
Lewiston	Reclamation	Trinity	Feb 1964	1	0.50	0	0	2	0
W.R. Gianelli ^{7,9}	CDWR	San Luis Creek	Mar 1968	8	202	50	78	50	93
Central Valley total				38	2,112	1,464	1,141	3,339	2,495
FALCON-AMISTAD									
Texas									
Amistad ^{10,11}	IBWC	Rio Grande	Jun 1983	2	66	66	66	47	48
Falcon ^{10,11}	IBWC	Rio Grande	Oct 1954	3	32	32	32	52	4
Falcon-Amistad total				5	98	98	98	99	52
LOVELAND AREA PROJECTS									
Colorado									
Big Thompson	Reclamation	Trans-Mtn. Div.	Apr 1959	1	5	4	0	5	4
Estes	Reclamation	Trans-Mtn. Div.	Sep 1950	3	45	45	45	113	50
Flatiron ^{7,12}	Reclamation	Trans-Mtn. Div.	Jan 1954	3	95	98	98	240	151
Green Mountain	Reclamation	Blue	May 1943	2	26	26	26	61	77
Marys Lake	Reclamation	Trans-Mtn. Div.	May 1951	1	8	8	8	40	16
Mount Elbert ⁷	Reclamation	Arkansas	Oct 1981	2	200	206	206	262	291
Pole Hill	Reclamation	Trans-Mtn. Div.	Jan 1954	1	38	32	32	187	110
Montana									
Yellowtail ^{13,14}	Reclamation	Big Horn	Aug 1966	2	125	108	108	340	396

POWERPLANTS as of Sept. 30, 2016

Powerplants, continued

Project/state/plant name	Operating agency	River	Initial in-service date	Existing number of units	Installed capacity ¹ FY 2016 (MW)	Actual operating capability (MW) ²		Net generation (GWh) ³	
						July 1, 2016	July 1, 2015	FY 2016	FY 2015
Wyoming									
Alcova	Reclamation	North Platte	Jul 1955	2	41	39	39	108	78
Boysen	Reclamation	Big Horn	Aug 1952	2	15	15	15	67	64
Buffalo Bill	Reclamation	Shoshone	May 1995	3	18	18	18	57	67
Fremont Canyon	Reclamation	North Platte	Dec 1960	2	67	67	33	230	179
Glendo	Reclamation	North Platte	Dec 1958	2	38	38	38	99	70
Guernsey	Reclamation	North Platte	Jul 1999	2	6	6	6	18	18
Heart Mountain	Reclamation	Shoshone	Dec 1948	1	5	5	5	18	18
Kortes	Reclamation	North Platte	Jun 1950	3	36	36	24	143	107
Pilot Butte ¹⁵	Reclamation	Wind	Jan 1999	2	2	0	0	0	0
Seminole	Reclamation	North Platte	Aug 1939	3	52	51	51	145	118
Shoshone	Reclamation	Shoshone	May 1995	1	3	3	3	17	19
Spirit Mountain	Reclamation	Shoshone	May 1995	1	5	5	5	17	19
Loveland Area Projects total				39	830	810	760	2,167	1,852
PARKER-DAVIS									
Arizona									
Davis	Reclamation	Colorado	Jan 1951	5	255	255	255	1,126	1,126
California									
Parker ¹⁰	Reclamation	Colorado	Dec 1942	4	60	60	60	223	215
Parker-Davis total				9	315	315	315	1,349	1,341
PICK-SLOAN MISSOURI BASIN PROGRAM—EASTERN DIVISION									
Montana									
Canyon Ferry	Reclamation	Missouri	Dec 1953	3	50	57	57	304	331
Fort Peck	Corps	Missouri	Jul 1943	5	185	189	210	782	787
Yellowtail ^{13,14}	Reclamation	Big Horn	Aug 1966	2	125	143	143	340	396
North Dakota									
Garrison	Corps	Missouri	Jan 1956	5	583	445	450	1,897	2,268
South Dakota									
Big Bend	Corps	Missouri	Oct 1964	8	494	483	340	735	978
Fort Randall	Corps	Missouri	Mar 1954	8	320	312	375	1,463	1,775
Gavins Point	Corps	Missouri	Sep 1956	3	132	111	110	691	789
Oahe	Corps	Missouri	Apr 1962	7	786	524	520	2,067	2,672
Pick-Sloan Missouri Basin Program—Eastern Division total				41	2,675	2,264	2,205	8,279	9,996
PROVO RIVER									
Utah									
Deer Creek	PRWUA	Provo	Feb 1958	2	5	5	5	21	22
Provo River total				2	5	5	5	21	22

POWERPLANTS as of Sept. 30, 2016

Powerplants, continued

Project/state/plant name	Operating agency	River	Initial in-service date	Existing number of units	Installed capacity¹ FY 2016 (MW)	Actual operating capability (MW)²		Net generation (GWh)³	
						July 1, 2016	July 1, 2015	FY 2016	FY 2015
SALT LAKE CITY AREA/INTEGRATED PROJECTS									
Arizona									
Glen Canyon	Reclamation	Colorado	Sep 1964	8	1,320	990	990	3,972	3,864
Colorado									
Blue Mesa	Reclamation	Gunnison	Sep 1967	2	86	86	86	264	243
Crystal	Reclamation	Gunnison	Sep 1978	1	32	32	32	153	156
Lower Molina	Reclamation	Pipeline	Dec 1962	1	5	5	6	14	14
McPhee	Reclamation	Dolores	Jun 1993	1	1	1	1	5	5
Morrow Point	Reclamation	Gunnison	Dec 1970	2	162	162	165	334	322
Towaoc	Reclamation	Canal	Jun 1993	1	11	11	1	19	16
Upper Molina	Reclamation	Pipeline	Dec 1962	1	9	9	10	26	25
New Mexico									
Elephant Butte	Reclamation	Rio Grande	Nov 1940	3	28	28	16	43	38
Utah									
Flaming Gorge	Reclamation	Green	Nov 1963	3	152	152	152	545	504
Wyoming									
Fontenelle	Reclamation	Green	May 1968	1	10	10	11	56	76
Salt Lake City Area/ Integrated Projects total				24	1,816	1,486	1,470	5,431	5,263
WASHOE									
California									
Stampede	Reclamation	Little Truckee	Dec 1986	2	4	3	3	6	3
Washoe total				2	4	3	3	6	3
WAPA total				182	10,503	8,550	8,097	28,694	28,445

¹ Installed operating capacity is the maximum generating capacity of the units' at-unity power factor without exceeding the specified heat rise on each unit and is independent of water constraints.

² Actual operating capability represents the operating capability on July 1, but may not represent the coincident or non-coincident peak operating capability for the powerplant, project or WAPA as a whole.

³ Net generation is gross plant generation less plant use. These amounts have not been reduced by other priorities such as project pumping energy.

⁴ Excludes 4.8 MW reserved for plant use but included in number of units.

⁵ Coal-fired powerplant.

⁶ United States' share (24.3 percent) of 2,250 MW plant capacity.

⁷ Pump/generating plant.

⁸ Station service units' capacity is not included.

⁹ United States' share (47.67 percent) of plant capacity.

¹⁰ United States' share (50 percent) of plant capacity.

¹¹ Actual operating capability is based on average hourly generation for the month.

¹² Only Unit 3 has pump/generation capability.

¹³ RM and UGP each market half of the plant capability and energy.

¹⁴ Normal sustained maximum capacity of each unit is 62.5 MW, but units may be evaluated for higher output on a case-by-case basis.

¹⁵ Plant mothballed due to repair cost but not decommissioned.

Operating agencies:

Reclamation - Bureau of Reclamation, Department of the Interior

CDWR - California Department of Water Resources

IBWC - International Boundary and Water Commission, Department of State

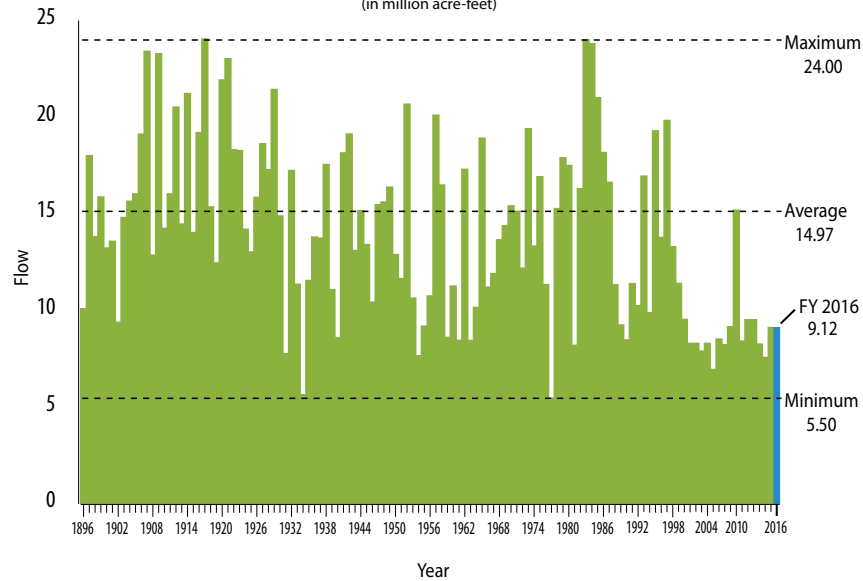
PRWUA - Provo River Water Users Association

SRP - Salt River Project

HISTORICAL FLOWS

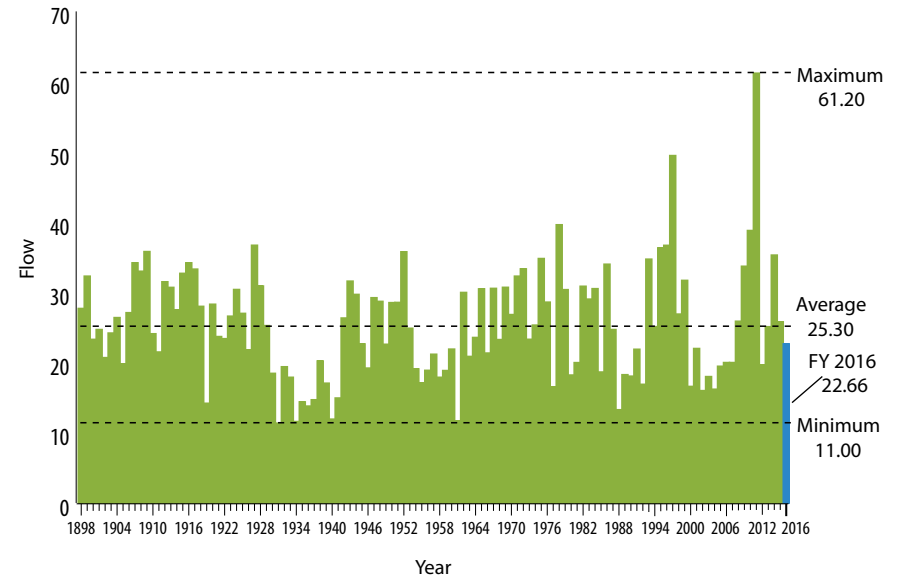
Colorado River Flow at Lees Ferry, Arizona

(in million acre-feet)



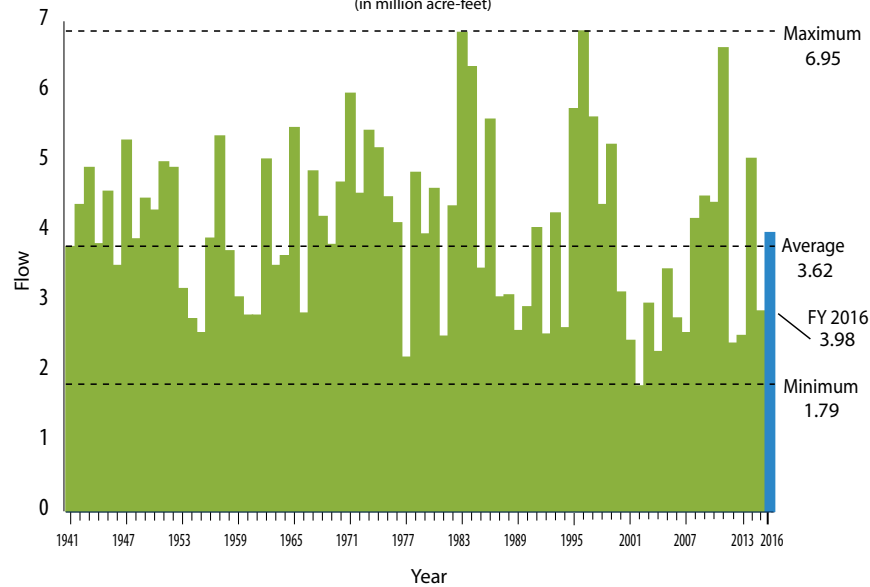
Missouri River Flow at Sioux City, Iowa

(in million acre-feet)



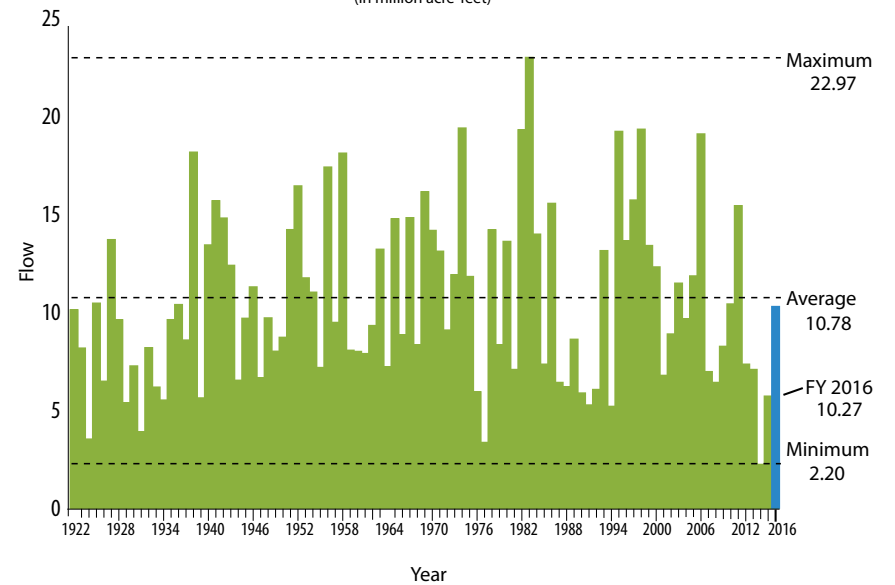
Big Thompson, North Platte and Bighorn Rivers

(in million acre-feet)



Sacramento and San Joaquin Rivers
Annual Flow to Trinity, Shasta, Folsom and New Melones Reservoirs

(in million acre-feet)

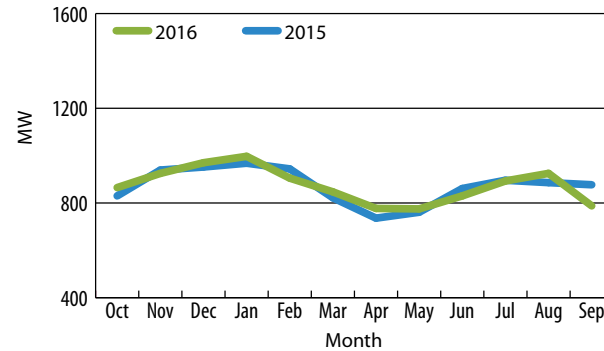


PEAK FIRM LOADS

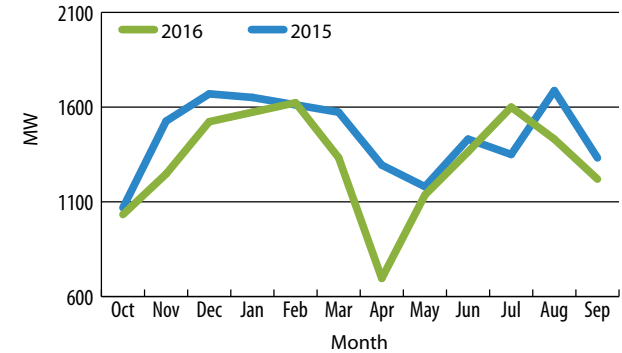
These graphs show monthly regional coincident peak firm loads, except that Sierra Nevada loads may not be coincident with the load-management loads. Amounts for Desert Southwest and Rocky Mountain regions exclude Salt Lake City Area/Integrated Projects loads. They are included in the Colorado River Storage Project Management Center amounts.

Our FY 2016 coincident firm and contingent peak load was 5,683 MW. The peak occurred on July 27, 2016.

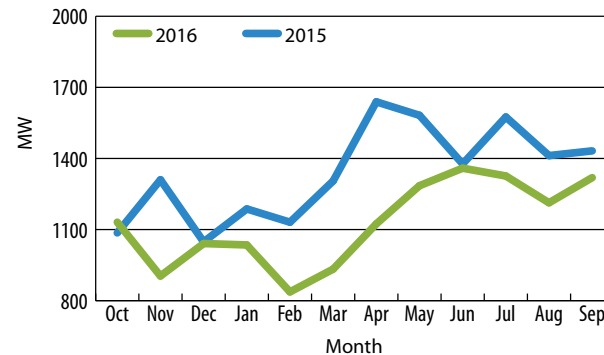
Colorado River Storage Project Management Center



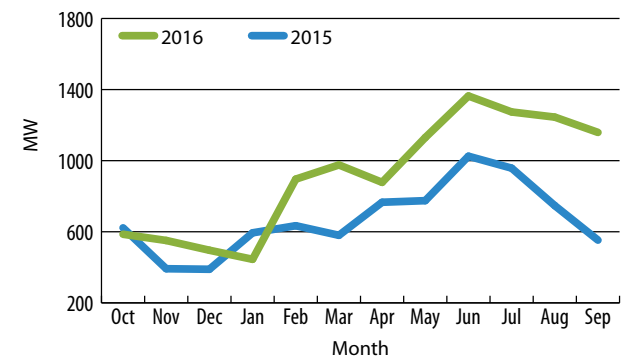
Upper Great Plains



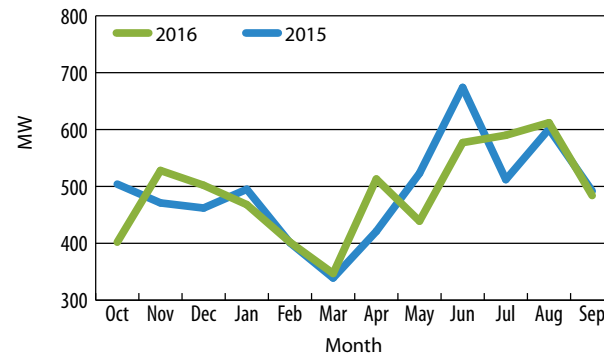
Desert Southwest



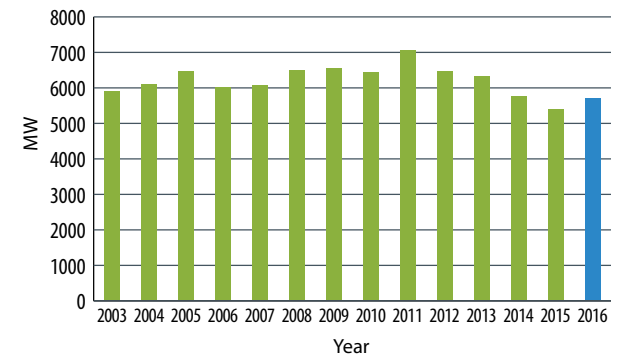
Sierra Nevada



Rocky Mountain



Annual Coincident Peak Firm Load



Combined Power Sales and Revenues by Project

Project	FY 2016		FY 2015	
	Energy (MWh)	Revenues (\$)	Energy (MWh)	Revenues (\$)
Boulder Canyon	3,423,484	63,732,236	3,449,605	61,006,047
Central Arizona	1,004,718	55,945,045	1,091,967	63,283,884
Central Valley	6,105,569	242,794,400	5,457,190	257,192,697
Falcon-Amistad	99,359	6,391,728	51,955	6,649,680
Loveland Area Projects	2,806,105	94,417,266	2,429,588	91,763,151
Parker-Davis	1,422,874	14,512,543	1,422,545	13,449,708
Pick-Sloan Missouri Basin Program—Eastern Division	9,559,115	330,633,726	11,511,693	383,070,219
Provo River	17,492	289,224	33,760	208,718
Salt Lake City Area/Integrated Projects	6,325,673	180,175,036	6,431,499	190,953,588
Washoe	6,039	110,646	3,470	78,936
WAPA total¹	30,770,428	989,001,851	31,883,272	1,067,656,629

¹ Power revenues as presented in this table are \$182.5 million greater than the FY 2016 sales of electric power presented in the combined power system statements of revenues and expenses and accumulated net revenues due to the following: \$101.6 million in netted transactions where WAPA simultaneously purchased and sold electric power to the same counterparty; \$55.9 million and \$18.2 million in Central Arizona and WAPA Replacement Power (WRP) revenues, respectively, classified as 'other' in the combining power system statements of revenues and expenses and accumulated net revenues; \$10.2 million in project-use revenues; \$5.0 million in eliminations entries; and -\$8.4 million in variances between revenue accrual estimates and actual revenue along with other minor miscellaneous corrections and transactions.

Combined Power Sales and Revenues by Customer Category

Customer category	FY 2016		FY 2015	
	Energy (MWh)	Revenues (\$)	Energy (MWh)	Revenues (\$)
Municipalities	8,648,775	269,460,712	8,707,656	280,022,852
Cooperatives	7,205,811	247,073,228	8,776,874	288,279,596
Public utility districts	3,885,692	177,442,304	3,956,826	194,873,786
Federal agencies	1,175,883	32,671,249	1,189,716	37,793,455
State agencies	4,626,163	123,040,999	4,627,774	125,540,821
Irrigation districts	868,722	19,910,965	751,060	19,526,627
Native American tribes	1,173,661	31,199,188	1,103,308	29,170,191
Investor-owned utilities	315,422	9,240,071	656,336	21,532,471
Power marketers	264,283	5,935,807	660,421	17,960,100
Joint power authorities	619,372	18,295,899	472,208	17,564,901
Independent system operator corporations	657,285	16,008,277	45,329	1,585,710
Transportation districts	14,458	408,048	9,281	322,628
Subtotal	29,455,527	950,686,748	30,956,789	1,034,173,138
Interproject	335,241	5,128,364	276,153	5,716,769
Project use	979,660	33,186,739	650,330	27,766,722
WAPA total¹	30,770,428	989,001,851	31,883,272	1,067,656,629

¹ Power revenues as presented in this table are \$182.5 million greater than the FY 2016 sales of electric power presented in the combined power system statements of revenues and expenses and accumulated net revenues due to the following: \$101.6 million in netted transactions where WAPA simultaneously purchased and sold electric power to the same counterparty; \$55.9 million and \$18.2 million in Central Arizona and WAPA Replacement Power (WRP) revenues, respectively, classified as 'other' in the combining power system statements of revenues and expenses and accumulated net revenues; \$10.2 million in project-use revenues; \$5.0 million in eliminations entries; and -\$8.4 million in variances between revenue accrual estimates and actual revenue along with other minor miscellaneous corrections and transactions.

POWER SALES

Power Sales and Revenues by State and Customer Category (FY 2016)

State	Municipalities	Cooperatives	Public utility districts	Federal agencies	State agencies	Irrigation districts	Native American tribes	Investor-owned utilities	Power marketers	Joint power authorities	Independent system operator corporations	Transportation districts	Interproject	Project use	Total
Arizona															
Energy sales (MWh)	240,291	188,218	0	65,734	1,682,346	648,132	728,525	22,169	0	2,007	0	0	6,256	195,266	3,778,944
Power revenues (\$)	5,052,433	3,167,351	0	979,279	66,679,635	16,448,371	17,243,221	482,460	0	52,328	0	0	206,416	1,994,097	112,305,591
Arkansas															
Energy sales (MWh)	0	0	0	0	0	0	0	0	0	0	468,827	0	0	0	468,827
Power revenues (\$)	0	0	0	0	0	0	0	0	0	0	9,391,971	0	0	0	9,391,971
California															
Energy sales (MWh)	1,555,823	0	2,765,378	821,267	1,301,174	201,261	48,170	116,040	0	617,365	185,906	14,458	0	652,709	8,279,551
Power revenues (\$)	42,900,140	0	128,618,856	23,447,303	22,712,163	2,909,052	654,176	6,295,759	0	18,243,571	6,547,101	408,048	0	28,588,796	281,324,965
Colorado															
Energy sales (MWh)	1,248,327	2,621,907	0	52,374	0	0	6,072	16,991	0	0	0	0	15,923	18,747	3,980,341
Power revenues (\$)	39,894,726	89,191,521	0	1,680,737	0	0	175,999	180,359	0	0	0	0	313,440	539,209	131,975,991
Florida															
Energy sales (MWh)	0	0	0	0	0	0	0	0	7	0	0	0	0	0	7
Power revenues (\$)	0	0	0	0	0	0	0	0	136	0	0	0	0	0	136
Idaho															
Energy sales (MWh)	0	0	0	0	0	0	0	1	0	0	0	0	0	2	3
Power revenues (\$)	0	0	0	0	0	0	0	30	0	0	0	0	0	16	46
Indiana															
Energy sales (MWh)	0	0	0	0	0	0	0	0	0	0	2,552	0	0	0	2,552
Power revenues (\$)	0	0	0	0	0	0	0	0	0	0	69,205	0	0	0	69,205
Iowa															
Energy sales (MWh)	686,859	502,228	0	0	0	0	0	2,542	0	0	0	0	0	0	1,191,629
Power revenues (\$)	23,113,814	16,571,771	0	0	0	0	0	46,336	0	0	0	0	0	0	39,731,921
Kansas															
Energy sales (MWh)	125,892	108,471	0	0	0	0	23,576	0	0	0	0	0	0	0	257,939
Power revenues (\$)	5,103,685	3,555,506	0	0	0	0	987,424	0	0	0	0	0	0	0	9,646,615
Maryland															
Energy sales (MWh)	0	0	0	0	0	0	0	0	216	0	0	0	0	0	216
Power revenues (\$)	0	0	0	0	0	0	0	0	7,505	0	0	0	0	0	7,505
Minnesota															
Energy sales (MWh)	1,418,550	577,366	0	0	33,667	0	22,829	0	250	0	0	0	0	0	2,052,662
Power revenues (\$)	44,877,418	18,960,282	0	0	1,035,671	0	759,067	255	7,780	0	0	0	0	0	65,640,473
Montana															
Energy sales (MWh)	0	417,009	0	0	15,112	4,004	50,336	14	6,981	0	0	0	0	27,608	521,064
Power revenues (\$)	0	13,904,605	0	0	474,673	132,439	1,673,695	28,954	119,479	0	0	0	0	72,182	16,406,027
Nebraska															
Energy sales (MWh)	692,810	0	1,117,853	0	134,147	622	24,694	0	0	0	0	0	0	2,506	1,972,632
Power revenues (\$)	27,750,257	0	48,778,496	0	4,223,932	24,382	821,066	0	0	0	0	0	0	6,349	81,604,482
Nevada															
Energy sales (MWh)	62,859	0	0	25,670	1,184,540	0	3,038	0	7,360	0	0	0	0	0	1,283,467
Power revenues (\$)	889,848	0	0	263,732	19,020,292	0	88,261	0	189,077	0	0	0	0	0	20,451,210

POWER SALES

Power Sales and Revenues by State and Customer Category (FY 2016), continued

State	Municipalities	Cooperatives	Public utility districts	Federal agencies	State agencies	Irrigation districts	Native American tribes	Investor-owned utilities	Power marketers	Joint power authorities	Independent system operator corporations	Transportation districts	Interproject	Project use	Total
New Mexico															
Energy sales (MWh)	391,097	51,881	0	97,255	0	0	37,680	6,296	0	0	0	0	0	60,218	644,427
Power revenues (\$)	11,661,546	1,236,915	0	2,708,794	0	0	1,093,180	171,466	0	0	0	0	0	1,772,936	18,644,837
New York															
Energy sales (MWh)	0	0	0	0	0	0	0	0	63,536	0	0	0	0	0	63,536
Power revenues (\$)	0	0	0	0	0	0	0	0	828,738	0	0	0	0	0	828,738
North Dakota															
Energy sales (MWh)	190,978	1,182,210	0	0	108,857	942	84,400	0	23,064	0	0	0	0	5,768	1,596,219
Power revenues (\$)	6,381,129	48,691,236	0	0	3,592,140	24,161	2,807,609	0	197,682	0	0	0	0	70,784	61,764,741
Oregon															
Energy sales (MWh)	0	0	0	45	0	0	0	19,132	322	0	0	0	0	0	19,499
Power revenues (\$)	0	0	0	675	0	0	0	378,914	9,975	0	0	0	0	0	389,564
Pennsylvania															
Energy sales (MWh)	0	0	0	0	0	0	0	0	1,360	0	0	0	0	0	1,360
Power revenues (\$)	0	0	0	0	0	0	0	0	5,749	0	0	0	0	0	5,749
South Dakota															
Energy sales (MWh)	699,751	957,642	2,461	50,769	148,804	0	135,462	132,221	0	0	0	0	0	4,354	2,131,464
Power revenues (\$)	23,459,181	30,964,330	44,952	1,648,475	4,833,430	0	4,584,320	1,654,978	0	0	0	0	0	63,601	67,253,267
Texas															
Energy sales (MWh)	0	99,359	0	0	0	0	0	16	160,994	0	0	0	0	0	260,369
Power revenues (\$)	0	6,391,728	0	0	0	0	0	560	4,568,702	0	0	0	0	0	10,960,990
Utah															
Energy sales (MWh)	1,253,275	498,924	0	31,632	17,516	13,625	2,898	0	0	0	0	0	313,062	2,005	2,132,937
Power revenues (\$)	35,334,805	14,417,773	0	912,436	469,063	366,790	83,753	0	0	0	0	0	4,608,508	52,821	56,245,949
Virginia															
Energy sales (MWh)	0	0	0	14,918	0	0	0	0	0	0	0	0	0	0	14,918
Power revenues (\$)	0	0	0	487,962	0	0	0	0	0	0	0	0	0	0	487,962
Washington															
Energy sales (MWh)	1	0	0	6	0	0	0	0	0	0	0	0	0	0	7
Power revenues (\$)	12	0	0	138	0	0	0	0	0	0	0	0	0	0	150
Wyoming															
Energy sales (MWh)	82,262	596	0	16,213	0	136	5,981	0	0	0	0	0	0	10,477	115,665
Power revenues (\$)	3,041,718	20,210	0	541,718	0	5,770	227,417	0	0	0	0	0	0	25,948	3,862,781
INTERNATIONAL															
Canada															
Energy sales (MWh)	0	0	0	0	0	0	0	0	193	0	0	0	0	0	193
Power revenues (\$)	0	0	0	0	0	0	0	0	984	0	0	0	0	0	984
WAPA total															
Energy sales (MWh)	8,648,775	7,205,811	3,885,692	1,175,883	4,626,163	868,722	1,173,661	315,422	264,283	619,372	657,285	14,458	335,241	979,660	30,770,428
Power revenues (\$) ¹	269,460,712	247,073,228	177,442,304	32,671,249	123,040,999	19,910,965	31,199,188	9,240,071	5,935,807	18,295,899	16,008,277	408,048	5,128,364	33,186,739	989,001,851

¹ Power revenues as presented in this table are \$182.5 million greater than the FY 2016 sales of electric power presented in the combined power system statements of revenues and expenses and accumulated net revenues due to the following: \$101.6 million in netted transactions where WAPA simultaneously purchased and sold electric power to the same counterparty; \$55.9 million and \$18.2 million in Central Arizona and WAPA Replacement Power (WRP) revenues, respectively, classified as 'other' in the combining power system statements of revenues and expenses and accumulated net revenues; \$10.2 million in project-use revenues; \$5.0 million in eliminations entries; and -\$8.4 million in variances between revenue accrual estimates and actual revenue along with other minor miscellaneous corrections and transactions.

POWER SALES

Power Sales and Revenues by Project

Project	FY 2016				FY 2015			
	Long-term	Pass-through	Other	Total	Long-term	Pass-through	Other	Total
Boulder Canyon								
Energy sales (MWh)	3,423,484	0	0	3,423,484	3,449,605	0	0	3,449,605
Power revenues (\$)	63,732,236	0	0	63,732,236	61,006,047	0	0	61,006,047
Central Arizona								
Energy sales (MWh)	0	0	1,003,996	1,003,996	0	0	1,084,706	1,084,706
Power revenues (\$)	0	0	55,917,495	55,917,495	0	0	63,068,082	63,068,082
Central Valley								
Energy sales (MWh)	5,192,972	0	259,888	5,452,860	4,993,301	0	143,791	5,137,092
Power revenues (\$)	204,679,070	0	9,526,534	214,205,604	227,965,455	0	5,827,242	233,792,697
Falcon-Amistad								
Energy sales (MWh)	99,359	0	0	99,359	51,955	0	0	51,955
Power revenues (\$)	6,391,728	0	0	6,391,728	6,649,680	0	0	6,649,680
Loveland Area Projects								
Energy sales (MWh)	2,037,209	0	444,385	2,481,594	2,039,517	0	141,285	2,180,802
Power revenues (\$)	84,442,221	0	5,320,916	89,763,137	84,439,065	0	2,764,155	87,203,220
Parker-Davis								
Energy sales (MWh)	1,227,608	0	0	1,227,608	1,227,279	0	0	1,227,279
Power revenues (\$)	12,518,446	0	0	12,518,446	11,601,435	0	0	11,601,435
Provo River								
Energy sales (MWh)	17,492	0	0	17,492	33,760	0	0	33,760
Power revenues (\$)	289,224	0	0	289,224	208,718	0	0	208,718
Pick-Sloan Missouri Basin Program—Eastern Division								
Energy sales (MWh)	8,979,848	0	531,764	9,511,612	8,974,027	0	2,496,240	11,470,267
Power revenues (\$)	319,630,669	0	10,694,534	330,325,203	319,390,118	0	63,466,549	382,856,667
Salt Lake City Area/Integrated Projects								
Energy sales (MWh)	5,048,083	660,471	522,929	6,231,483	5,045,925	483,557	788,371	6,317,853
Power revenues (\$)	145,877,682	16,695,677	14,859,669	177,433,028	145,857,275	14,538,894	27,311,486	187,707,655
Washoe								
Energy sales (MWh)	6,039	0	0	6,039	3,470	0	0	3,470
Power revenues (\$)	110,646	0	0	110,646	78,936	0	0	78,936
WAPA subtotal								
Energy sales (MWh)	26,032,094	660,471	2,762,962	29,455,527	25,818,839	483,557	4,654,393	30,956,789
Power revenues (\$)	837,671,922	16,695,677	96,319,149	950,686,748	857,196,729	14,538,894	162,437,514	1,034,173,138
Interproject								
Energy sales (MWh)	0	0	335,241	335,241	0	0	276,153	276,153
Power revenues (\$)	0	0	5,128,364	5,128,364	0	0	5,716,769	5,716,769
Project use								
Energy sales (MWh)	979,660	0	0	979,660	650,314	0	16	650,330
Power revenues (\$)	33,186,739	0	0	33,186,739	27,766,007	205	510	27,766,722
WAPA total								
Energy sales (MWh)	27,011,754	660,471	3,098,203	30,770,428	26,469,153	483,557	4,930,562	31,883,272
Power revenues (\$) ¹	870,858,661	16,695,677	101,447,513	989,001,851	884,962,736	14,539,099	168,154,793	1,067,656,629

¹ Power revenues as presented in this table are \$182.5 million greater than the FY 2016 sales of electric power presented in the combined power system statements of revenues and expenses and accumulated net revenues due to the following: \$101.6 million in netted transactions where WAPA simultaneously purchased and sold electric power to the same counterparty; \$55.9 million and \$18.2 million in Central Arizona and WAPA Replacement Power (WRP) revenues, respectively, classified as 'other' in the combining power system statements of revenues and expenses and accumulated net revenues; \$10.2 million in project-use revenues; \$5.0 million in eliminations entries; and -\$8.4 million in variances between revenue accrual estimates and actual revenue along with other minor miscellaneous corrections and transactions.

POWER SALES

Power Sales and Revenues by Customer Category

Customer category	FY 2016				FY 2015			
	Long-term	Pass-through	Other	Total	Long-term	Pass-through	Other	Total
Municipalities								
Energy sales (MWh)	7,867,948	431,818	349,009	8,648,775	7,732,903	362,499	612,254	8,707,656
Power revenues (\$)	248,858,158	10,876,782	9,725,772	269,460,712	246,682,232	10,753,073	22,587,547	280,022,852
Cooperatives								
Energy sales (MWh)	6,961,699	86,570	157,542	7,205,811	6,947,412	59,291	1,770,171	8,776,874
Power revenues (\$)	242,273,919	2,054,622	2,744,687	247,073,228	243,969,991	1,790,717	42,518,888	288,279,596
Public utility districts								
Energy sales (MWh)	3,837,471	0	48,221	3,885,692	3,850,793	0	106,033	3,956,826
Power revenues (\$)	175,853,752	0	1,588,552	177,442,304	191,307,746	0	3,566,040	194,873,786
Federal agencies								
Energy sales (MWh)	1,170,711	4,922	250	1,175,883	1,173,826	15,735	155	1,189,716
Power revenues (\$)	32,515,573	151,362	4,314	32,671,249	37,267,879	521,430	4,146	37,793,455
State agencies								
Energy sales (MWh)	4,008,586	5,464	612,113	4,626,163	4,005,719	12,782	609,273	4,627,774
Power revenues (\$)	77,667,550	154,753	45,218,696	123,040,999	77,569,462	397,243	47,574,116	125,540,821
Irrigation districts								
Energy sales (MWh)	383,267	15,619	469,836	868,722	367,668	8,885	374,507	751,060
Power revenues (\$)	7,463,437	416,326	12,031,202	19,910,965	7,170,537	284,811	12,071,279	19,526,627
Native American tribes								
Energy sales (MWh)	1,054,549	116,078	3,034	1,173,661	1,075,337	24,365	3,606	1,103,308
Power revenues (\$)	28,092,155	3,041,832	65,201	31,199,188	28,256,942	791,620	121,629	29,170,191
Investor-owned utilities								
Energy sales (MWh)	116,040	0	199,382	315,422	153,512	0	502,824	656,336
Power revenues (\$)	6,295,759	0	2,944,312	9,240,071	6,221,552	0	15,310,919	21,532,471
Power marketers								
Energy sales (MWh)	0	0	264,283	264,283	30,180	0	630,241	660,421
Power revenues (\$)	0	0	5,935,807	5,935,807	862,859	0	17,097,241	17,960,100
Joint power authorities								
Energy sales (MWh)	617,365	0	2,007	619,372	472,208	0	0	472,208
Power revenues (\$)	18,243,571	0	52,328	18,295,899	17,564,901	0	0	17,564,901
Independent system operator corporations								
Energy sales (MWh)	0	0	657,285	657,285	0	0	45,329	45,329
Power revenues (\$)	0	0	16,008,277	16,008,277	0	0	1,585,710	1,585,710
Transportation districts								
Energy sales (MWh)	14,458	0	0	14,458	9,281	0	0	9,281
Power revenues (\$)	408,048	0	0	408,048	322,628	0	0	322,628
WAPA subtotal								
Energy sales (MWh)	26,032,094	660,471	2,762,962	29,455,527	25,818,839	483,557	4,654,393	30,956,789
Power revenues (\$)	837,671,922	16,695,677	96,319,149	950,686,748	857,196,729	14,538,894	162,437,514	1,034,173,138
Interproject								
Energy sales (MWh)	0	0	335,241	335,241	0	0	276,153	276,153
Power revenues (\$)	0	0	5,128,364	5,128,364	0	0	5,716,769	5,716,769
Project use								
Energy sales (MWh)	979,660	0	0	979,660	650,314	0	16	650,330
Power revenues (\$)	33,186,739	0	0	33,186,739	27,766,007	205	510	27,766,722
WAPA total								
Energy sales (MWh)	27,011,754	660,471	3,098,203	30,770,428	26,469,153	483,557	4,930,562	31,883,272
Power revenues (\$) ¹	870,858,661	16,695,677	101,447,513	989,001,851	884,962,736	14,539,099	168,154,793	1,067,656,629

¹ Power revenues as presented in this table are \$182.5 million greater than the FY 2016 sales of electric power presented in the combined power system statements of revenues and expenses and accumulated net revenues due to the following: \$101.6 million in netted transactions where WAPA simultaneously purchased and sold electric power to the same counterparty; \$55.9 million and \$18.2 million in Central Arizona and WAPA Replacement Power (WRP) revenues, respectively, classified as 'other' in the combining power system statements of revenues and expenses and accumulated net revenues; \$10.2 million in project-use revenues; \$5.0 million in eliminations entries; and -\$8.4 million in variances between revenue accrual estimates and actual revenue along with other minor miscellaneous corrections and transactions.

Transmission and Other Operating Revenues by Project

Project	FY 2016 ¹	FY 2015
	Revenues (\$)	Revenues (\$)
Transmission service		
Central Arizona	5,842,480	5,069,946
Central Valley	35,651,714	35,058,684
Electrical District 5-to-Palo Verde	8,403,195	2,173,944
Loveland Area Projects	48,916,039	46,784,345
Pacific NW-SW Intertie Project	32,834,375	33,203,784
Parker-Davis	42,808,982	42,073,602
Pick-Sloan Missouri Basin—Eastern Division	130,760,175	64,358,805
Salt Lake City Area/Integrated Projects	16,946,702	17,454,611
Transmission services subtotal	322,163,662	246,177,721
Ancillary service		
Boulder Canyon	1,172,437	960,355
Central Arizona	90,281	83,887
Central Valley	3,175,342	2,634,136
Loveland Area Projects	21,407,965	22,976,349
Pacific NW-SW Intertie Project	234,215	264,648
Parker-Davis	561,856	478,826
Pick-Sloan Missouri Basin Program—Eastern Division	13,878,413	4,434,540
Salt Lake City Area/Integrated Projects	5,442,591	6,398,434
Ancillary services subtotal	45,963,100	38,231,175
Other operating service revenue ²	39,376,766	65,709,111
Transmission and other operating revenues total	407,503,528	350,118,007

¹ Transmission and other operating revenues as presented in this table are \$21.7 million less than the FY 2016 transmission and other operating revenues presented in the combined power system statements of revenues and expenses and accumulated net revenues due to the following: \$0.8 million in reliability sales; \$5.3 million in transmission losses; \$11.5 million in network transmission service; -\$3.6 million in Electrical District-5 revenues classified as Transmission Infrastructure Program activities in WAPA's FY 2016 Annual Report; -\$4.40 million in Central Arizona revenues classified as other activities in WAPA's FY 2016 Annual Report; -\$8.10 million in eliminations; \$22.5 million in revenues earned by the generating agencies; -\$2.3 million in variances between revenue accrual estimates and actual revenues along with other miscellaneous minor transactions.

² Other operating service revenues consist of the following: \$32.7 million in California Independent System Operator and resource adequacy; \$5.9 million in rental income; \$1.3 million in late charges; \$0.1 million in sales of scrap/surplus power; -\$0.3 million in support services; -\$0.3 million in other miscellaneous minor transactions.

PURCHASED POWER/PURCHASED TRANSMISSION

Purchased Power Cost by Project¹

Project and source	FY 2016		FY 2015	
	Energy (MWh)	Cost (\$ in thousands)	Energy (MWh)	Cost (\$ in thousands)
Central Valley				
Non-WAPA	3,065,950	129,461	3,445,609	157,887
WAPA	0	0	0	0
Central Valley total	3,065,950	129,461	3,445,609	157,887
Loveland Area Projects				
Non-WAPA	531,852	14,169	679,005	22,617
WAPA	15,918	314	28,744	876
Loveland Area Projects total	547,770	14,483	707,749	23,493
Parker-Davis				
Non-WAPA	59,058	2,151	79,045	3,246
WAPA	2,042	65	8,350	274
Parker-Davis total	61,100	2,216	87,395	3,520
Pick-Sloan Missouri Basin Program—Eastern Division				
Non-WAPA	1,620,595	28,744	2,103,634	70,487
WAPA	0	0	0	0
Pick-Sloan Missouri Basin Program—Eastern Division total	1,620,595	28,744	2,103,634	70,487
Salt Lake City Area/Integrated Projects				
Non-WAPA	675,035	18,073	992,767	34,203
WAPA	177,166	3,210	154,515	3,070
Salt Lake City Area/Integrated Projects total	852,201	21,283	1,147,282	37,273
WAPA-wide totals				
Non-WAPA	5,952,490	192,598	7,300,060	288,440
WAPA	195,126	3,589	191,609	4,220
Purchased power total	6,147,616	196,187	7,491,669	292,660

¹ Purchased power as presented in this table is \$105.1 million greater than the FY 2016 combined power system statements of revenues and expenses and accumulated net revenues due to the following: \$101.6 million in netted transactions where WAPA simultaneously purchased and sold electric power to the same counterparty; \$9.3 million in elimination entries; -\$1.0 million for spinning reserves; -\$2.4 million for merchant services; -\$3.5 million in purchases to meet regulatory requirements; and \$1.1 million in variances between purchased power accrual estimates and actual purchased power amounts along with other miscellaneous minor transactions.

Purchased Transmission Expenses by Project¹

Project and source	FY 2016	FY 2015
	Cost (\$ in thousands)	Cost (\$ in thousands)
Central Valley		
Non-WAPA	53,065	54,022
WAPA	0	0
Central Valley total	53,065	54,022
Loveland Area Projects		
Non-WAPA	7,217	7,751
WAPA	0	0
Loveland Area Projects total	7,217	7,751
Pick-Sloan Missouri Basin Program—Eastern Division		
Non-WAPA	67,030	8,452
WAPA	0	0
Pick-Sloan Missouri Basin Program—Eastern Division total	67,030	8,452
Salt Lake City Area/Integrated Projects		
Non-WAPA	8,544	8,761
WAPA	2,838	3,010
Salt Lake City Area/Integrated Projects total	11,382	11,771
WAPA-wide totals		
Non-WAPA	135,856	78,986
WAPA	2,838	3,010
Transmission purchases total	138,694	81,996

¹ Purchased transmission in this table is \$11.2 million less than the FY 2016 combined power system statements of revenues and expenses and accumulated net revenues due to the following: \$14.9 million of purchased ancillary services reported in the purchased ancillary services table; -\$3.8 million in elimination entries; -\$0.6 million in variances between purchased transmission accrual estimates and actual purchased transmission amounts along with \$0.7 million in other miscellaneous minor transactions.

PURCHASED POWER/PURCHASED TRANSMISSION

Purchased Ancillary Services Cost by Project

Project and source	FY 2016	FY 2015
	Cost (\$ in thousands)	Cost (\$ in thousands)
Loveland Area Projects		
Non-WAPA	4,930	3,518
WAPA	515	607
Loveland Area Projects total	5,445	4,125
Pick-Sloan Missouri Basin Program—Eastern Division		
Non-WAPA	9,466	197
WAPA	0	0
Pick-Sloan Missouri Basin Program—Eastern Division total	9,466	197
WAPA-wide totals		
Non-WAPA	14,396	3,715
WAPA	515	607
Purchased ancillary services total¹	14,911	4,322

¹ Purchased ancillary services are included in the purchased transmission services line per the FY 2016 combined power system statements of revenues and expenses and accumulated net revenues.

Pass-through Purchased Power

Project and source	FY 2016		FY 2015	
	Energy (MWh)	Cost (\$ in thousands)	Energy (MWh)	Cost (\$ in thousands)
Salt Lake City Area/Integrated Projects				
Non-WAPA	335,176	8,494	349,980	11,000
WAPA	123,606	1,478	81,865	1,754
Salt Lake City Area/Integrated Projects total¹	458,782	9,972	431,845	12,754
WAPA-wide totals				
Non-WAPA	335,176	8,494	349,980	11,000
WAPA	123,606	1,478	81,865	1,754
Pass-through purchased power total	458,782	9,972	431,845	12,754

¹ WAPA replacement power purchases are classified as other activities in WAPA's FY 2016 Annual Report.

POWER CUSTOMERS

Power Customers by Customer Category (FY 2016)

Customer category	Long-term	Other	Total
Municipalities	286	6	292
Cooperatives	58	7	65
Public utility districts	11	2	13
Federal agencies	38	3	41
State agencies	50	2	52
Irrigation districts	35	9	44
Native American tribes	93	0	93
Investor owned utilities	2	24	26
Power marketers	0	25	25
Joint power authorities	4	1	5
Independent system operator corporations	0	4	4
Transportation districts	2	0	2
WAPA subtotal	579	83	662
Interproject	0	7	7
Project use	81	0	81
Eliminations ¹	(34)	(35)	(69)
WAPA total	626	55	681

¹ Double counting occurs when more than one project sells power to the same customer, or the same customer appears in more than one customer category within the same project. The eliminations row removes the duplicates.

Power Customer Count by Project (FY 2016)

Project	Long-term	Other	Total
Boulder Canyon	15	0	15
Central Arizona	0	18	18
Interproject	0	1	1
Central Valley	53	9	62
Project use	40	0	40
Falcon-Amistad	1	0	1
Loveland Area Projects	47	18	65
Interproject	0	2	2
Project use	8	0	8
Parker-Davis	35	0	35
Project use	2	0	2
Pick-Sloan Missouri Basin—Eastern Division	293	21	314
Interproject	0	1	1
Project use	26	0	26
Provo River	3	0	3
Salt Lake City Area/Integrated Projects	131	17	148
Interproject	0	3	3
Project use	5	0	5
Washoe	1	0	1
Eliminations ¹	(34)	(35)	(69)
WAPA total	626	55	681

¹ Double counting occurs when more than one project sells power to the same customer, or the same customer appears in more than one customer category within the same project. The eliminations row removes the duplicates.

POWER CUSTOMERS

Power Customer Count by State and Customer Category (FY 2016)

State/customer category	Long-term	Other	Total
Arizona			
Municipalities	13	1	14
Cooperatives	4	5	9
Federal agencies	7	1	8
State agencies	3	2	5
Irrigation districts	18	9	27
Native American tribes	21	0	21
Investor-owned utilities	0	7	7
Joint power authorities	0	1	1
Arkansas			
Independent system operator corporations	0	2	2
California			
Municipalities	20	2	22
Public utility districts	8	0	8
Federal agencies	12	0	12
State agencies	12	0	12
Irrigation districts	9	0	9
Native American tribes	8	0	8
Investor-owned utilities	1	0	1
Joint power authorities	4	0	4
Independent system operator corporations	0	1	1
Transportation districts	2	0	2
Colorado			
Municipalities	26	0	26
Cooperatives	7	0	7
Federal agencies	7	0	7
Native American tribes	2	0	2
Investor-owned utilities	0	2	2
Florida			
Power marketers	0	2	2
Idaho			
Investor-owned utilities	0	1	1
Indiana			
Independent system operator corporations	0	1	1
Iowa			
Municipalities	49	0	49
Cooperatives	4	0	4
Investor-owned utilities	0	1	1

Power Customer Count by State and Customer Category (FY 2016), continued

State/customer category	Long-term	Other	Total
Kansas			
Municipalities	6	0	6
Cooperatives	4	0	4
Native American tribes	4	0	4
Maryland			
Power marketers	0	1	1
Minnesota			
Municipalities	48	0	48
Cooperatives	15	1	16
State agencies	1	0	1
Native American tribes	3	0	3
Investor-owned utilities	0	1	1
Power marketers	0	1	1
Montana			
Cooperatives	4	0	4
State agencies	1	0	1
Irrigation districts	3	0	3
Native American tribes	5	0	5
Investor-owned utilities	0	1	1
Power marketers	0	1	1
Nebraska			
Municipalities	59	2	61
Public utility districts	3	0	3
State agencies	8	0	8
Irrigation districts	1	0	1
Native American tribes	4	0	4
Nevada			
Municipalities	1	0	1
Federal agencies	2	0	2
State agencies	3	0	3
Native American tribes	4	0	4
Investor-owned utilities	0	1	1
Power marketers	0	3	3
New Mexico			
Municipalities	6	0	6
Cooperatives	4	0	4
Federal agencies	4	0	4
Native American tribes	24	0	24
Investor-owned utilities	0	3	3

POWER CUSTOMERS

Power Customer Count by State and Customer Category (FY 2016), continued

State/customer category	Long-term	Other	Total
New York			
Power marketers	0	3	3
North Dakota			
Municipalities	12	0	12
Cooperatives	7	1	8
State agencies	10	0	10
Irrigation districts	1	0	1
Native American tribes	5	0	5
Power marketers	0	3	3
Oregon			
Federal agencies	0	1	1
Investor-owned utilities	0	3	3
Power marketers	0	2	2
Pennsylvania			
Power marketers	0	1	1
South Dakota			
Municipalities	33	0	33
Cooperatives	5	0	5
Public utility districts	0	2	2
Federal agencies	1	0	1
State agencies	10	0	10
Native American tribes	8	0	8
Investor-owned utilities	0	4	4
Texas			
Cooperatives	1	0	1
Investor-owned utilities	1	0	1
Power marketers	0	7	7
Utah			
Municipalities	9	0	9
Cooperatives	1	0	1
Federal agencies	3	0	3
State agencies	2	0	2
Irrigation districts	1	0	1
Native American tribes	3	0	3
Virginia			
Federal agencies	1	0	1
Washington			
Municipalities	0	1	1
Federal agencies	0	1	1

Power Customer Count by State and Customer Category (FY 2016), continued

State/customer category	Long-term	Other	Total
Wyoming			
Municipalities	4	0	4
Cooperatives	2	0	2
Federal agencies	1	0	1
Irrigation districts	2	0	2
Native American tribes	2	0	2
INTERNATIONAL			
Canada			
Power marketers	0	1	1
Subtotal	579	83	662
Interproject	0	7	7
Project use	81	0	81
Eliminations ¹	(34)	(35)	(69)
Total	626	55	681

¹ Double counting occurs when more than one project sells power to the same customer, or the same customer appears in more than one customer category within the same project. The eliminations row removes the duplicates.

TOP 25 CUSTOMERS IN POWER SALES – FY 2016

Top 25 Long-term Power Sales Customers¹

Rank	Customer	Energy (MWh)	Percent of total sales
1	Sacramento Municipal Utility District	2,392,921	9.2
2	Tri-State Generation and Transmission Association	2,322,794	8.9
3	Colorado River Commission of Nevada	1,179,045	4.5
4	Metropolitan Water District of Southern California	1,015,117	3.9
5	Nebraska Public Power District	722,765	2.8
6	East River Electric Power Cooperative	705,242	2.7
7	Arizona Power Authority	657,772	2.5
8	Platte River Power Authority	612,003	2.4
9	Los Angeles	516,601	2.0
10	Northern California Power Agency	420,192	1.6
11	Deseret Generation and Transmission Cooperative	417,441	1.6
12	Salt River Project	412,736	1.6
13	Omaha Public Power District	380,010	1.5
14	Redding	374,740	1.4
15	Utah Associated Municipal Power Systems	371,873	1.4
16	Minnkota Power Cooperative	359,710	1.4
17	Colorado Springs Utilities	344,877	1.3
18	Central Montana Electric Power Cooperative	335,444	1.3
19	Central Power Electric Cooperative	331,991	1.3
20	Upper Missouri Generation and Transmission Electric Cooperative	313,739	1.2
21	Utah Municipal Power Agency	302,594	1.2
22	Department of Energy - Berkeley Site Office	296,339	1.1
23	Navajo Tribal Utility Authority	258,194	1.0
24	Moorhead	228,028	0.9
25	Northwest Iowa Power Cooperative	218,285	0.8
Top 25 long-term energy total		15,490,453	59.5

¹ Excludes energy sales and power revenues from interdepartmental, interproject and project-use customers.

Top 25 Other Power Sales Customers¹

Rank	Customer	Energy (MWh)	Percent of total sales
1	Salt River Project	611,838	22.1
2	Southwest Power Pool	468,827	17.0
3	Electrical District No. 8, Maricopa County	208,363	7.5
4	California Independent System Operator Corporation	185,906	6.7
5	County of Los Alamos	147,657	5.3
6	Black Hills Energy	132,191	4.8
7	Macquarie Energy LLC	125,141	4.5
8	Farmington	105,669	3.8
9	Tri-State Generation and Transmission Association	101,406	3.7
10	Harquahala Valley Power District	80,157	2.9
11	McMullen Valley Water Conservation and Drainage District	68,311	2.5
12	Morgan Stanley Capital Group	63,536	2.3
13	Colorado Springs Utilities	34,466	1.2
14	Shell Energy	32,825	1.2
15	Basin Electric Power Cooperative	32,236	1.2
16	Sacramento Municipal Utility District	30,247	1.1
17	Rainbow Energy Marketing Corporation	23,064	0.8
18	Aguila Irrigation District	21,812	0.8
19	Page Electric Utility	21,253	0.8
20	Pacificorp	19,129	0.7
21	Arizona Electric Power Cooperative	18,295	0.7
22	Tonopah Irrigation District	17,075	0.6
23	Public Service Company of Colorado	16,991	0.6
24	Maricopa County Municipal Water Conservation District No. 1	16,364	0.6
25	Roosevelt Irrigation District	15,236	0.6
Top 25 other energy total		2,597,995	94.0

¹ Excludes energy sales and power revenues from interdepartmental, interproject and project-use customers.

TOP 25 CUSTOMERS IN POWER REVENUES – FY 2016

Top 25 Long-term Power Revenues Customers¹

Rank	Customer	Revenue (\$)	Percent of total sales
1	Sacramento Municipal Utility District	114,567,957	13.7
2	Tri-State Generation and Transmission Association	81,631,216	9.7
3	Nebraska Public Power District	36,979,998	4.4
4	East River Electric Power Cooperative	22,202,254	2.7
5	Colorado River Commission of Nevada	18,864,758	2.3
6	Platte River Power Authority	17,927,831	2.1
7	Basin Electric Power Cooperative	14,406,035	1.7
8	Metropolitan Water District of Southern California	13,137,585	1.6
9	Redding	13,081,728	1.6
10	Los Angeles	12,932,346	1.5
11	Deseret Generation and Transmission Cooperative	12,506,164	1.5
12	Northern California Power Agency	12,434,541	1.5
13	Arizona Power Authority	12,196,672	1.5
14	Colorado Springs Utilities	12,171,961	1.5
15	Omaha Public Power District	11,505,321	1.4
16	Minnkota Power Cooperative	11,239,662	1.3
17	Utah Associated Municipal Power Systems	11,150,272	1.3
18	Central Montana Electric Power Cooperative	11,107,694	1.3
19	Central Power Electric Cooperative	10,383,848	1.2
20	Upper Missouri Generation and Transmission Electric Cooperative	9,935,970	1.2
21	Salt River Project	9,270,577	1.1
22	Department of Energy - Berkeley Site Office	9,148,537	1.1
23	Utah Municipal Power Agency	8,736,455	1.0
24	Lincoln	8,333,282	1.0
25	Northwest Iowa Power Cooperative	7,304,813	0.9
Top 25 long-term revenues total		503,157,477	60.1

¹ Excludes energy sales and power revenues from interdepartmental, interproject and project-use customers.

Top 25 Other Power Revenues Customers¹

Rank	Customer	Revenue (\$)	Percent of total sales
1	Salt River Project	45,212,386	46.9
2	Southwest Power Pool	9,391,971	9.8
3	California Independent System Operator Corporation	6,547,101	6.8
4	Electrical District No. 8, Maricopa County	5,320,256	5.5
5	Los Alamos	4,496,749	4.7
6	Farmington	3,293,457	3.4
7	Macquarie Energy	3,117,526	3.2
8	Harquahala Valley Power District	2,049,988	2.1
9	McMullen Valley Water Conservation and Drainage District	1,728,171	1.8
10	Black Hills Energy	1,653,489	1.7
11	Tri-State Generation and Transmission Association	1,536,015	1.6
12	Shell Energy	1,322,708	1.4
13	Sacramento Municipal Utility District	1,240,613	1.3
14	Morgan Stanley Capital Group	828,738	0.9
15	Page Electric Utility	637,001	0.7
16	Basin Electric Power Cooperative	635,486	0.7
17	Aguila Irrigation District	557,558	0.6
18	Utah Associated Municipal Power Systems	481,257	0.5
19	Arizona Electric Power Cooperative	445,329	0.5
20	Tonopah Irrigation District	438,835	0.5
21	Maricopa County Municipal Water Conservation District No. 1	429,547	0.4
22	Roosevelt Irrigation District	392,504	0.4
23	Electrical District No. 7, Maricopa County	385,198	0.4
24	Pacificorp	378,835	0.4
25	Weber Basin Water Conservancy District	366,790	0.4
Top 25 other revenues total		92,887,508	96.4

¹ Excludes energy sales and power revenues from interdepartmental, interproject and project-use customers.

REPAYMENT

Cumulative Paid and Upaid Investment by Project

As of Sept. 30, 2016 (in thousands)

Project power system	Total investment (\$)	Investment repaid (\$)	Investment unpaid (\$)
Boulder Canyon	672,272	644,497	27,775
Central Valley	906,246	595,168	311,078
Collbran	27,089	22,868	4,221
Colorado River Storage	2,458,222	1,284,937	1,173,285
Dolores	38,386	12,134	26,253
Falcon-Amistad	48,350	21,370	26,980
Fryingpan-Arkansas	162,982	58,048	104,934
Pacific NW-SW Intertie	274,867	4,157	270,710
Parker-Davis	704,880	283,254	421,626
Pick-Sloan Missouri Basin Program	4,141,862	1,469,114	2,672,748
Provo River	3,044	1,961	1,083
Rio Grande	25,770	24,738	1,032
Seedskaadee	9,676	9,676	0
Washoe	2,458	0	2,458
Total	9,476,104	4,431,922	5,044,182

Cumulative Revenue, Expense and Repayment by Project

As of Sept. 30, 2016 (in thousands)

Project power system	Gross operating revenues (\$)	Income transfers (net) (\$)	O&M and other expenses (\$)	Purchased power expenses (\$)	Interest expenses (\$)	Principal repaid (\$)	Fund balances (\$)	(Deficit)/surplus (\$)
Boulder Canyon	2,609,934	8,811	1,356,390	11,472	592,257	644,497	14,129	0
Central Valley	9,351,449	163	2,041,746	6,241,321	473,376	595,168	0	1
Collbran	68,779	36	33,579	0	12,367	22,868	0	1
Colorado River Storage	5,901,792	(48,335)	2,023,623	1,775,276	769,623	1,284,937	0	(1)
Dolores	64,966	6,544	12,951	0	46,425	12,134	0	(0)
Falcon-Amistad	164,049	243	64,117	0	74,772	21,370	0	4,032
Fryingpan-Arkansas	459,287	0	134,166	114,967	152,106	58,048	0	0
Pacific NW-SW Intertie	662,611	(27,788)	188,965	16,012	428,738	4,157	0	(3,049)
Parker-Davis	1,682,314	37,742	953,893	68,888	390,327	283,254	0	23,694
Pick-Sloan Missouri Basin Program	13,376,668	0	5,181,943	3,925,353	2,913,623	1,469,114	0	(113,365)
Provo River	10,917	0	7,510	203	964	1,961	0	279
Rio Grande	114,140	0	69,603	4,774	15,025	24,738	0	(0)
Seedskaadee	24,862	9,877	19,336	0	5,730	9,676	0	(3)
Washoe	12,357	0	2,638	3,607	6,138	0	0	(26)
Eliminations	(122,662)	(30)	799	(111,890)	(11,601)	0	0	0
Other	2,430	0	3,377	0	0	0	0	(947)
Total	34,383,892	(12,737)	12,094,638	12,049,983	5,869,869	4,431,922	14,129	(89,385)

REPAYMENT

WAPA Hydroelectric Consolidated Status of Repayment (dollars in thousands)

	Cumulative 2015 ¹ (\$)	Adjustments (\$)	Annual 2016 ² (\$)	Cumulative 2016 (\$)
REVENUE:				
Gross operating revenue	33,038,707	98,041	1,247,143	34,383,892
Income transfers (net) ³	(11,433)	0	(1,304)	(12,737)
Total operating revenue	33,027,274	98,041	1,245,839	34,371,155
EXPENSES:				
O&M and other ³	11,542,484	(3,609)	555,762	12,094,638
Purchase power and other	11,696,418	99,567	253,998	12,049,983
Interest:				
Federally financed	5,410,091	431	159,216	5,569,738
Non-federally financed	293,693	5,274	1,164	300,131
Total interest	5,703,784	5,705	160,380	5,869,869
Total expense	28,942,686	101,663	970,140	30,014,489
(Deficit)/surplus revenue	(210,085)	2,284	118,416	(89,385)
INVESTMENT:				
Federally financed power	6,995,258	35,424	167,629	7,198,311
Non-federally financed power	250,668	0	(533)	250,135
Nonpower	2,022,292	398	5,016	2,027,706
Non-federally financed nonpower	0	0	(49)	(49)
Total investment	9,268,218	35,822	172,063	9,476,104
INVESTMENT REPAID:				
Federally financed power	3,860,034	3,143	134,687	3,997,864
Non-federally financed power	182,325	0	12,913	195,238
Nonpower	238,354	0	515	238,869
Non-federally financed nonpower	0	0	(49)	(49)
Total investment repaid	4,280,713	3,143	148,066	4,431,922
INVESTMENT UNPAID:				
Federally financed power	3,135,224	32,281	32,943	3,200,448
Non-federally financed power	68,343	0	(12,913)	55,430
Nonpower	1,783,938	398	3,968	1,788,304
Non-federally financed nonpower	0	0	0	0
Total investment unpaid	4,987,505	32,679	23,998	5,044,182
FUND BALANCES:				
Colorado River Dam Fund	10,960	(9,049)	9,218	11,129
Working capital	3,000	0	0	3,000
PERCENT OF INVESTMENT REPAID TO DATE:				
Federal	55.18%			55.54%
Non-federal	72.74%			78.05%
Nonpower	11.79%			11.78%

¹ This column ties to the cumulative numbers on Page 27 of the FY 2015 Statistical Appendix with minor adjustments for rounding.

² Based on WAPA's FY 2016 combined financial statements of all hydroelectric power projects including eliminations and other totals. The status of repayment does not include gains and losses.

³ Excludes 'Income transfer, net' for O&M.

MARKETING PLANS AND RATES

Active Rate Actions

Rate order number	Project	Type of rate action	Date of notice of public participation	Rate schedule designation	Effective date of rate (first day of first full billing period)	Annual incremental (\$ in thousands)	Notes	Date submitted to FERC	Date of FERC confirmation
WAPA-163	Loveland Area Projects, Colorado River Storage Project, Pacific Northwest-Pacific Southwest Intertie Project, Central Arizona Project, and Parker-Davis Project	New formula rates for use under WestConnect's Point-to-Point Regional Transmission Service Participation Agreement	11/6/2013	WC-8	6/1/2014	N/A	N/A	12/4/2014	12/15/2014
WAPA-164	Falcon-Amistad	Extension	N/A	Falcon/Amistad Formula Rate	6/8/2014	N/A	5-year extension	5/2/2014	4/9/2015
WAPA-165	Provo	Renewal	N/A	PR-1	4/1/2015	N/A	Expires 3/31/2020	2/9/2015	6/25/2015
WAPA-169	Salt Lake City Area/Integrated Projects Firm power	Firm electric service rate adjustment	1/15/2015	SLIP-F10	10/1/2015	N/A	N/A	8/28/2015	4/21/2016
WAPA-169	Colorado River Storage Project Transmission	Extension	1/15/2015	SP-PTP8, SP-NW4, SP-NFT7	10/1/2008	N/A	N/A	9/4/2008	8/4/2009
WAPA-169	Colorado River Storage Project Ancillary services	Extension	1/15/2015	SP-SD4, SP-RS4, SP-EI4, SP-FR4, SP-SSR4	10/1/2008	N/A	N/A	9/4/2008	8/4/2009
WAPA-171	Boulder Canyon	Extension	2/9/2015	BCP-F9	10/1/2015	2,727	Power	7/22/2015	12/11/2015
WAPA-172	Central Arizona Project	Extension	12/29/2015	CAP-FT3, CAP-NFT3, CAP-NITS3	1/1/2016	N/A	None	TBD	TBD
WAPA-174	Loveland Area Projects, Colorado River Storage Project, and Western Area Colorado Missouri Balancing Authority	Revised formula rates for Transmission, Ancillary Services and Transmission Losses, and new formula rate for LAP Sales of Surplus Products	2/3/2016	L-NT1, L-FTP1, L-NFPT1, L-UU1, L-AS1, L-AS2, L-AS3, L-AS4, L-AS5, L-AS6, L-AS7, L-AS9, L-M1	10/1/2016	N/A	Due to technical issues, the rate filing had to be submitted to FERC twice	8/24/2016 and 12/5/2016	pending
WAPA-176	Washoe	Proposed extension	9/9/2016	SNF-7	10/1/2017	N/A	Washoe's existing formula rate extension expires on Sept. 30, 2017. Five-year extension proposed.	TBD	TBD

MARKETING PLANS AND RATES

Active Firm Power Rate Provisions (2016)

Project	Rate schedule designation	Capacity charge (\$/kW of billing demand)	Energy charge not in excess of delivery obligations	Effective date	Annual composite rate
Boulder Canyon	BCP-F9	1.72	9.17 mills/kWh	10/1/2015	18.33mills/kWh
Central Valley ¹	CV-F13	N/A	N/A	10/1/2015	\$73,345,302
Loveland Area Projects	LF-10	5.43	20.71 mills/kWh	1/1/2015	41.42 mills/kWh
Parker-Davis	PD-F7	2.23-Generation 1.34-Transmission	5.10 mills/kWh	10/1/2015	10.19 mills/kWh
Pick-Sloan Missouri Basin Program - Eastern Division	P-SED-F12	7.65	19.05 mills/kWh for all energy	1/1/2015	33.25 mills/kWh
Salt Lake City Area/Integrated Projects	SLIP-F10	5.18	12.19 mills/kWh	10/1/2015	29.42 mills/kWh

¹ There are no provisions for energy and capacity rates under CV-F13, which provides for a Power Revenue Requirement allocation to all preference customers. Annual per-unit rates are not applicable under the formula rates above.

Custom Product Power

Project	Fiscal year	Rate schedule designation	Capacity charge (\$/kW of billing demand)	Energy charge not in excess of delivery obligations	Effective date	Annual composite rate
Central Valley	2016	CPP-2	N/A	N/A	10/1/2015	Pass-through

Active Nonfirm Power Rate Provisions

Project	Fiscal year	Rate schedule designation	Capacity charge (\$/kW of billing demand)	Energy charge not in excess of delivery obligations	Effective date	Annual composite rate
Washoe	2016	SNF-7	None	Formula rate: Pursuant to contract, change monthly based on market	10/1/2015	N/A

Active Marketing Plans

Project	Expiration date
Boulder Canyon	9/30/2017
Central Valley	12/31/2024
Falcon-Amistad	6/8/2033
Loveland Area Projects	09/30/2054
Parker-Davis	09/30/2028
Provo River	9/30/2024
Pick-Soan Missouri Basin Program - Eastern Division	12/31/2020
Salt Lake City Area/Integrated Projects	9/30/2024
Washoe	12/31/2024

MARKETING PLANS AND RATES

Active Transmission and Ancillary Services Rate Provisions (2016)

Project	Rate schedule designation	Rate
Central Arizona	CAP-FT2 - Firm point-to-point transmission service	\$14.88 kW/year
	CAP-NFT2 - Nonfirm point-to-point transmission service	1.70 mills/kWh
	CAP-NITS2 - Network integration transmission service	Customer load ratio share x 1/12 annual revenue requirement \$13,097,515
Central Valley	CV-T3, CVP firm and nonfirm point-to-point transmission service	Formula rate
	CV-NWT5, Network transmission service	Formula rate
	COTP-T3, COTP firm and non-firm point-to-point transmission service	Formula rate
	PACI-T3, PACI firm and non-firm point-to-point transmission service	Formula rate
	CV-TP17, Third-party transmission	Pass-through
	CV-SPR4, Spinning reserve service	Formula rate
	CV-SUR4, Supplemental reserve service	Formula rate
	CV-RFS4, Regulation and frequency response service	Formula rate
	CV-EID4, Energy imbalance service	Formula rate
	CV-GID1, Generator imbalance service	Formula rate
	CV-UUP1, Unreserved-use penalties	Formula rate
Loveland Area Projects	L-NT1, Annual transmission revenue requirement for network integration transmission service	Load ratio share of 1/12 of the revenue requirement of \$66,928,108
	L-FPT1, Long-term firm and short-term firm point-to-point transmission service	\$3.96/kW/month
	L-NFPT1, Nonfirm point-to-point transmission service	5.42 mills/kWh (maximum)
	L-AS1, Scheduling, system control and dispatch service	\$20.80 schedule/day
	L-AS2, Reactive supply and voltage control from generation sources service	\$0.163/kW/month
	L-AS3, Regulation and frequency response service	\$0.244/kW/month
	L-AS4, Energy imbalance service	Imbalance between 1.5 percent and 7.5 percent is a 10-percent penalty; imbalance greater than 7.5 percent is a 25-percent penalty
	L-AS5, Operating reserve - spinning reserve service	Pass-through cost
	L-AS6, Operating reserve - supplemental reserve service	Pass-through cost
	L-AS7, Transmission losses service	5.0 percent - weighted average real-time hourly WACM purchase price
	L-AS9, Generator imbalance service	Imbalance between 1.5 percent and 7.5 percent is a 10-percent penalty
	L-UU1, Unreserved-use penalties	200 percent of LAP's firm point-to-point rate
Pacific NW-SW Intertie	INT-FT5, Long-term and short-term firm point-to-point transmission service	\$19.32/kW/year
		\$1.61/kW/month
		\$0.3715/kW/week
		\$0.0529/kW/day
		\$0.00221/kWh
		2.21 mills/kWh
	INT-NFT4, Nonfirm point-to-point transmission service	Load ratio share of 1/12 of annual revenue requirement of \$31,451,859
	INT-NTS3, Network integration transmission service	
	DSW-SD3, Scheduling, system control and dispatch service ¹	\$16.57/schedule/day
	DSW-RS3, Reactive supply and voltage control service ¹	\$0.053/kW/month
	DSW-FR3, Regulation and frequency response service ¹	\$0.1616/kW/month
	DSW-EI3, Energy imbalance service ¹	
	On-peak hours:	
	Less than or equal to +/- 1.5 percent (or up to 4 MW) of metered load	100-percent return
	Greater than +/- 1.5 percent up to +/- 7.5 percent (or greater than 4 MW to 10 MW) of metered load	110-percent return (under delivery), 90-percent (over delivery)
	Greater than +/- 7.5 percent (or greater than 10 MW) of metered load	125-percent return (under delivery), 75-percent (over delivery)
	Off-peak hours:	
	Less than or equal to -3.0 percent (or up to 5 MW) and +7.5 percent (or up to 2 MW) of metered load	100-percent return
	Greater than -3.0 percent (or greater than 5 MW) and +7.5 percent (or greater than 2 MW) of metered load	110-percent return for (under delivery), 60-percent (over delivery)
	DSW-GI1, Generator imbalance service ¹	
	On-peak hours:	
	Less than or equal to +/- 1.5 percent (or up to 4 MW) of metered generation	100-percent return
	Greater than +/- 1.5 percent up to +/- 7.5 percent (or greater than 4 MW to 10 MW) of metered generation	110-percent return (under delivery), 90-percent (over delivery)
	Greater than +/- 7.5 percent (or greater than 10 MW) of metered generation	125-percent return (under delivery), 75-percent (over delivery)
	Off-peak hours:	
	Less than or equal to -3.0 percent (or up to 5 MW) and +7.5 percent (or up to 2 MW) of metered generation	100-percent return
	Greater than -3.0 percent (or greater than 5 MW) and +7.5 percent (or greater than 2MW) of metered generation	110-percent return (under delivery), 60-percent (over delivery)
	DSW-SPR3, Operating reserve - spinning reserve service ¹	None available
	DSW-SUR3, Operating reserve - supplemental reserve service ¹	None available

MARKETING PLANS AND RATES

Project	Rate schedule designation	Rate
Parker-Davis	PD-FT7, Long-term firm point-to-point transmission service PD-NFT7, Nonfirm point-to-point transmission service PD-NTS3, Network integration transmission service	\$1.34/kW/month 1.85 mills/kWh Load ratio share of 1/12 of annual revenue requirements of \$43,626,841
Pick-Soan Missouri Basin Program—Eastern Division		
1/1/2016 - 12/31/2016	WAUGP-ATRR, Network integration transmission service ² WAUW-AS3, Regulation and frequency response service ³ WAUW-AS5 & WAUW-AS6, Operating reserve - spinning and reserve service ³ WAUGP-AS1, Scheduling, system control and dispatch service ² WAUW-AS4, Energy imbalance service ⁴ WAUW-AS7, Generator imbalance service ⁴	Load ratio share of annual revenue requirement of \$138,325,368 Load ratio share of annual revenue requirement of \$308,284 Load ratio share of annual revenue requirement of \$236,842 Load ratio share of annual revenue requirement of \$12,218,940 i) For deviations within +/- 1.5 percent (minimum of 2 MW) of the scheduled transaction, 100 percent of average incremental cost; ii) For deviations greater than +/- 1.5 percent up to 7.5 percent (or greater than 2 MW up to 10 MW) of the scheduled transaction, 110 percent of incremental cost when energy taken is greater than energy scheduled and 90 percent of incremental cost when energy taken is less than scheduled; iii) For deviations greater than +/- 7.5 percent (or 10 MW) of the scheduled transaction, 125 percent of incremental cost when energy taken is greater than energy scheduled and 75 percent of incremental cost when energy taken is less than scheduled. i) For deviations within +/- 1.5 percent (minimum of 2 MW) of the scheduled transaction, 100 percent of the average incremental cost; ii) For deviations greater than +/- 1.5 percent up to 7.5 percent (or greater than 2 MW up to 10 MW) of the scheduled transaction, 110 percent of the incremental cost when energy delivered is less than generation scheduled and 90 percent of incremental cost when energy delivered is greater than scheduled; iii) For deviations greater than +/- 7.5 percent (or 10 MW) of the scheduled transaction, 125 percent of incremental cost when energy delivered is less than energy scheduled and 75 percent of incremental cost when energy delivered is greater than scheduled. As an exception, an intermittent resource will be exempt from this deviation band and will pay the deviation band charges for all deviations greater than the larger of 1.5 percent or 2 MW.
10/1/2015 - 12/31/2015	WAUGP-ATRR, Network integration transmission service ² WAUW-AS3, Regulation and frequency response service ³ WAUW-AS5 & WAUW-AS6, Operating reserve - spinning and reserve service ³ WAUGP-AS1, Scheduling, system control and dispatch service ² WAUW-AS4, Energy imbalance service ⁴ WAUW-AS7, Generator imbalance service ⁴	Load ratio share of annual revenue requirement of \$123,816,622 Load ratio share of annual revenue requirement of \$294,308 Load ratio share of annual revenue requirement of \$232,291 Load ratio share of annual revenue requirement of \$11,384,293 i) For deviations within +/- 1.5 percent (minimum of 2 MW) of the scheduled transaction, 100 percent of average incremental cost; ii) For deviations greater than +/- 1.5 percent up to 7.5 percent (or greater than 2 MW up to 10 MW) of the scheduled transaction, 110 percent of incremental cost when energy taken is greater than energy scheduled and 90 percent of incremental cost when energy taken is less than scheduled; iii) For deviations greater than +/- 7.5 percent (or 10 MW) of the scheduled transaction, 125 percent of incremental cost when energy taken is greater than energy scheduled and 75 percent of incremental cost when energy taken is less than scheduled. i) For deviations within +/- 1.5 percent (minimum of 2 MW) of the scheduled transaction, 100 percent of the average incremental cost; ii) For deviations greater than +/- 1.5 percent up to 7.5 percent (or greater than 2 MW up to 10 MW) of the scheduled transaction, 110 percent of the incremental cost when energy delivered is less than generation scheduled and 90 percent of incremental cost when energy delivered is greater than scheduled; iii) For deviations greater than +/- 7.5 percent (or 10 MW) of the scheduled transaction, 125 percent of incremental cost when energy delivered is less than energy scheduled and 75 percent of incremental cost when energy delivered is greater than scheduled. As an exception, an intermittent resource will be exempt from this deviation band and will pay the deviation band charges for all deviations greater than the larger of 1.5 percent or 2 MW.
Salt Lake City Area/ Integrated Projects	SP-PTP8, Firm point-to-point transmission service SP-NFT7, Nonfirm point-to-point transmission service SP-NW4, Network integration transmission SP-SD4, Scheduling system control and dispatch SP-RS4, Reactive and voltage control services SP-EI4, Energy imbalance SP-FR4, Regulation and frequency response SP-SSR4, Spinning and supplemental reserves	\$1.28/kW/month Mutually agreed by WAPA and purchasing entity up to 1.75 mills/kWh Network customer's load ratio share times 1/12 total test year net annual revenue requirement Included in transmission rate. RM and DSW rate schedules apply for non-transmission, accordingly. RM and DSW rate schedules apply, accordingly RM and DSW rate schedules apply, accordingly \$5.18/kW/month if available, or RM rate schedules apply accordingly Rate under the Western Systems Power Pool contract

¹ Ancillary service rates for the Western Area Lower Colorado Balancing Authority and Transmission Operations Area.

² WAPA's Upper Great Plains region is a Transmission Owner in the Southwest Power Pool Inc. These rates are UGP's portion of the total rates for the multi-owner Upper Missouri Zone of SPP. (See SPP Revenue Requirements and Rates files for applicable timeframes for total UMG rates.)

³ WAPA's Upper Great Plains region revenue requirements for service in UGP's West Balancing Authority Area in the Western Interconnection. Dollar-per-kilowatt-per-month estimates calculated using actual average load during the specified time.

⁴ WAPA's Upper Great Plains region incremental cost will be based upon a representative hourly energy index or combination of indexes. The index to be used will be posted on the applicable SPP website and/or SPP's Open Access Same-Time Information System at least 30 days before use for determining the UGP's incremental cost and will not be changed more often than once per year unless UGP determines that the existing index is no longer a reliable price index. Data used and the charges resulting from using this formula will be posted on the applicable SPP website and/or SPP OASIS.

COMBINING STATEMENTS (by agency)

Combined Power System Balance Sheets

As of Sept. 30, 2016 and 2015 (in thousands)

	FY 2016				FY 2015			
	WAPA	Generating agencies	Elimination	Hydroelectric total	WAPA	Generating agencies	Elimination	Hydroelectric total
Assets:								
Completed utility plant	\$4,154,515	\$3,473,539	\$0	\$7,628,054	\$4,021,977	\$3,408,076	\$0	\$7,430,053
Accumulated depreciation	(2,058,194)	(2,102,386)	0	(4,160,580)	(1,972,612)	(2,078,769)	0	(4,051,381)
Net completed plant	2,096,321	1,371,153	0	3,467,474	2,049,365	1,329,307	0	3,378,672
Construction work-in-progress	115,636	256,675	0	372,311	109,033	279,487	0	388,520
Net utility plant	2,211,957	1,627,828	0	3,839,785	2,158,398	1,608,794	0	3,767,192
Cash	934,300	394,080	0	1,328,380	1,012,489	367,133	0	1,379,622
Accounts receivable, net	140,182	3,455	(852)	142,785	144,858	3,091	(1,049)	146,900
Regulatory assets	67,995	91,221	0	159,216	58,149	89,157	0	147,306
Other assets	101,875	8,320	0	110,195	94,998	7,039	0	102,037
Total assets	3,456,309	2,124,904	(852)	5,580,361	3,468,892	2,075,214	(1,049)	5,543,057
Liabilities:								
Long-term liabilities	69,602	22,412	0	92,014	64,949	40,574	0	105,523
Customer advances and other liabilities	88,199	48,451	0	136,650	80,894	47,538	0	128,432
Deferred revenue	0	111,771	0	111,771	0	115,837	0	115,837
Accounts payable	35,680	13,534	(852)	48,362	46,273	18,286	(1,049)	63,510
Environmental cleanup liabilities	20,660	2,189	0	22,849	10,649	1,664	0	12,313
Total liabilities	214,141	198,357	(852)	411,646	202,765	223,899	(1,049)	425,615
Capitalization:								
Payable to U.S. Treasury	3,466,919	1,505,718	0	4,972,637	3,590,268	1,517,187	0	5,107,455
Accumulated net revenues (deficit)	(224,751)	420,829	0	196,078	(324,141)	334,128	0	9,987
Total capitalization	3,242,168	1,926,547	0	5,168,715	3,266,127	1,851,315	0	5,117,442
Total liabilities and capitalization	\$3,456,309	\$2,124,904	(\$852)	\$5,580,361	\$3,468,892	\$2,075,214	(\$1,049)	\$5,543,057

COMBINING STATEMENTS (by agency)

Combined Power System Statement of Revenues and Expenses, and Accumulated Net Revenues

For the years ended Sept. 30, 2016 and 2015 (in thousands)

	FY 2016				FY 2015			
	WAPA	Generating agencies	Elimination	Hydroelectric total	WAPA	Generating agencies	Elimination	Hydroelectric total
Operating revenues:								
Sales of electric power	\$811,545	\$0	(\$5,003)	\$806,542	\$901,640	\$0	(\$5,849)	\$895,791
Transmission and other operating revenues	414,838	22,547	(8,178)	429,207	348,119	22,729	(8,675)	362,173
Gross operating revenues	1,226,383	22,547	(13,181)	1,235,749	1,249,759	22,729	(14,524)	1,257,964
Income transfers, net	(388,838)	391,147	0	2,309	(351,269)	351,152	0	(117)
Total operating revenues	837,545	413,694	(13,181)	1,238,058	898,490	373,881	(14,524)	1,257,847
Operating expenses:								
Operation and maintenance	232,416	256,524	(75)	488,865	233,217	252,061	0	485,278
Purchased power	100,327	0	(9,289)	91,038	175,169	0	(9,289)	165,880
Purchased transmission services	153,673	0	(3,817)	149,856	84,182	0	(5,235)	78,947
Depreciation	96,192	36,759	0	132,951	94,300	40,271	0	134,571
Administration and general	67,870	58	0	67,928	60,511	57	0	60,568
Total operating expenses	650,478	293,341	(13,181)	930,638	647,379	292,389	(14,524)	925,244
Net operating revenues	187,067	120,353	0	307,420	251,111	81,492	0	332,603
Interest expenses:								
Interest on payable to U.S. Treasury	121,253	52,914	0	174,167	137,665	52,362	0	190,027
Allowance for funds used during construction	(5,450)	(9,496)	0	(14,946)	(7,573)	(8,900)	0	(16,473)
Net interest on payable to U.S. Treasury	115,803	43,418	0	159,221	130,092	43,462	0	173,554
Interest on long-term liabilities	1,862	(698)	0	1,164	1,454	4,865	0	6,319
Net interest expenses	117,665	42,720	0	160,385	131,546	48,327	0	179,873
Net revenues (deficit)	69,402	77,633	0	147,035	119,565	33,165	0	152,730
Accumulated net revenues (deficit), beginning of year	(324,141)	334,128	0	9,987	(456,381)	300,166	0	(156,215)
Irrigation assistance	0	192	0	192	0	0	0	0
Change in capitalization	29,988	8,876	0	38,864	12,675	797	0	13,472
Accumulated net revenues (deficit), end of year	(\$224,751)	\$420,829	\$0	\$196,078	(\$324,141)	\$334,128	\$0	\$9,987

COMBINING STATEMENTS (by agency)

Combined Power System Statements of Changes in Capitalization

For the years ended Sept. 30, 2016 and 2015 (in thousands)

	Payable to U.S. Treasury			Accumulated net deficit			Total capitalization		
	WAPA	Generating agencies	Hydroelectric total	WAPA	Generating agencies	Hydroelectric total	WAPA	Generating agencies	Hydroelectric total
Total capitalization as of Sept. 30, 2014	\$3,584,943	\$1,458,478	\$5,043,421	(\$456,381)	\$300,166	(\$156,215)	\$3,128,562	\$1,758,644	\$4,887,206
<i>Additions:</i>									
Congressional appropriations	565,821	135,494	701,315	12,675	797	13,472	578,496	136,291	714,787
Interest	137,640	52,362	190,002	0	0	0	137,640	52,362	190,002
Total additions to capitalization	703,461	187,856	891,317	12,675	797	13,472	716,136	188,653	904,789
<i>Deductions:</i>									
Payments to U.S. Treasury	(826,896)	(124,388)	(951,284)	0	0	0	(826,896)	(124,388)	(951,284)
Transfers of property and services, net	128,760	(4,759)	124,001	0	0	0	128,760	(4,759)	124,001
Irrigation assistance	0	0	0	0	0	0	0	0	0
Total deductions to capitalization	(698,136)	(129,147)	(827,283)	0	0	0	(698,136)	(129,147)	(827,283)
Net revenues (deficit) for the year ended Sept. 30, 2015	0	0	0	119,565	33,165	152,730	119,565	33,165	152,730
Total capitalization as of Sept. 30, 2015	3,590,268	1,517,187	5,107,455	(324,141)	334,128	9,987	3,266,127	1,851,315	5,117,442
<i>Additions:</i>									
Congressional appropriations	78,843	44,960	123,803	29,988	8,876	38,864	108,831	53,836	162,667
Interest	121,252	51,939	173,191	0	0	0	121,252	51,939	173,191
Total additions to capitalization	200,095	96,899	296,994	29,988	8,876	38,864	230,083	105,775	335,858
<i>Deductions:</i>									
Payments to U.S. Treasury	(428,560)	(4,243)	(432,803)	0	0	0	(428,560)	(4,243)	(432,803)
Transfers of property and services, net	105,116	(104,125)	991	0	0	0	105,116	(104,125)	991
Irrigation assistance	0	0	0	0	192	192	0	192	192
Total deductions to capitalization	(323,444)	(108,368)	(431,812)	0	192	192	(323,444)	(108,176)	(431,620)
Net revenues (deficit) for the year ended Sept. 30, 2016	0	0	0	69,402	77,633	147,035	69,402	77,633	147,035
Total capitalization as of Sept. 30, 2016	\$3,466,919	\$1,505,718	\$4,972,637	(\$224,751)	\$420,829	\$196,078	\$3,242,168	\$1,926,547	\$5,168,715

COMBINING STATEMENTS (by power system)

Combining Power System Balance Sheet

As of Sept. 30, 2016 (in thousands)

	Boulder Canyon	Central Valley	Collbran	Colorado River Storage	Dolores	Falcon- Amistad	Fryingpan- Arkansas	Olmsted ¹	Pacific NW- Pacific SW Intertie	Parker-Davis	Pick-Sloan Missouri Basin Program	Provo	Rio Grande	Seedskaadee	Washoe	Other	Elimination	Hydroelectric combined total
Assets:																		
Completed utility plant	\$414,475	\$1,085,442	\$16,739	\$1,252,226	\$38,272	\$48,301	\$159,132	\$0	\$270,573	\$656,997	\$3,648,127	\$2,670	\$17,168	\$9,257	\$8,675	\$0	\$0	\$7,628,054
Accumulated depreciation	(213,686)	(598,663)	(7,642)	(779,859)	(13,464)	(29,274)	(80,593)	0	(143,752)	(325,108)	(1,944,784)	(176)	(11,388)	(4,500)	(7,691)	0	0	(4,160,580)
Net completed plant	200,789	486,779	9,097	472,367	24,808	19,027	78,539	0	126,821	331,889	1,703,343	2,494	5,780	4,757	984	0	0	3,467,474
Construction work-in-progress	1,243	69,227	273	59,218	1,537	0	5,737	0	2,255	22,743	208,273	0	1,273	428	0	104	0	372,311
Net utility plant	202,032	556,006	9,370	531,585	26,345	19,027	84,276	0	129,076	354,632	1,911,616	2,494	7,053	5,185	984	104	0	3,839,785
Cash	70,019	223,546	615	194,394	19,084	16,161	59,167	11,372	38,307	103,099	525,924	843	(535)	4,455	148	61,781	0	1,328,380
Accounts receivable, net	8,236	26,699	0	18,728	0	619	3,170	0	663	11,840	73,454	26	0	0	32	170	(852)	142,785
Regulatory assets	9,486	13,266	96	24,441	46	148	1,017	0	4,175	12,560	93,702	2	201	62	14	0	0	159,216
Other assets	1,188	14,029	0	7,040	1,903	95	0	0	160	11,322	52,287	0	0	0	0	22,171	0	110,195
Total assets	290,961	833,546	10,081	776,188	47,378	36,050	147,630	11,372	172,381	493,453	2,656,983	3,365	6,719	9,702	1,178	84,226	(852)	5,580,361
Liabilities:																		
Long-term liabilities	5,043	0	0	21,842	0	0	0	0	4,226	8,289	52,614	0	0	0	0	0	0	92,014
Customer advances and other liabilities	16,069	24,367	98	41,736	13	342	1,199	0	1,503	20,395	29,220	3	136	62	48	1,459	0	136,650
Deferred revenue	111,771	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	111,771
Accounts payable	1,559	11,337	31	9,733	30	479	589	0	423	5,673	13,203	42	227	130	9	5,749	(852)	48,362
Environmental cleanup liabilities	0	2,431	32	2,860	39	0	3	0	348	5,006	11,991	0	128	11	0	0	0	22,849
Total liabilities	134,442	38,135	161	76,171	82	821	1,791	0	6,500	39,363	107,028	45	491	203	57	7,208	(852)	411,646
Capitalization:																		
Congressional appropriations	558,955	3,385,307	52,681	923,565	54,261	62,228	256,719	0	310,183	1,202,102	6,253,634	10,395	96,837	3,850	4,416	153,451	0	13,328,584
Interest	418,663	530,195	12,600	975,315	55,662	74,770	189,474	0	449,089	436,706	3,219,903	1,003	16,535	8,253	6,393	1,255	0	6,395,816
Transfer of property and services, net	(4)	251,512	2,442	(247,877)	(29,926)	365	4,542	0	5,028	7,608	1,587,046	173	(966)	(8,054)	(71)	(68,836)	0	1,502,982
Payments to U.S. Treasury	(927,819)	(3,602,870)	(62,575)	(1,417,782)	(32,540)	(100,221)	(291,325)	0	(451,921)	(1,132,441)	(8,096,253)	(9,248)	(108,551)	(3,906)	(8,462)	(8,831)	0	(16,254,745)
Payable to U.S. Treasury	49,795	564,144	5,148	233,221	47,457	37,142	159,410	0	312,379	513,975	2,964,330	2,323	3,855	143	2,276	77,039	0	4,972,637
Accumulated net revenues (deficit)	106,724	231,267	4,772	466,796	(161)	(1,913)	(13,571)	11,372	(146,498)	(59,885)	(414,375)	997	2,373	9,356	(1,155)	(21)	0	196,078
Total capitalization	156,519	795,411	9,920	700,017	47,296	35,229	145,839	11,372	165,881	454,090	2,549,955	3,320	6,228	9,499	1,121	77,018	0	5,168,715
Total liabilities and capitalization	\$290,961	\$833,546	\$10,081	\$776,188	\$47,378	\$36,050	\$147,630	\$11,372	\$172,381	\$493,453	\$2,656,983	\$3,365	\$6,719	\$9,702	\$1,178	\$84,226	(\$852)	\$5,580,361

¹ The Bureau of Reclamation and the Central Utah Water Conservancy District are replacing Olmsted Powerplant, from which WAPA is expected to begin marketing power in 2018.

COMBINING STATEMENTS (by power system)

Combining Power System Balance Sheet

As of Sept. 30, 2015 (in thousands)

	Boulder Canyon	Central Valley	Collbran	Colorado River Storage	Dolores	Falcon- Amistad	Fryingpan- Arkansas	Olmsted ¹	Pacific NW- Pacific SW Intertie	Parker-Davis	Pick-Sloan Missouri Basin Program	Provo River	Rio Grande	Seedskaelee	Washoe	Other	Elimination	Hydroelectric combined total
Assets																		
Completed utility plant	\$411,704	\$1,074,010	\$16,789	\$1,193,454	\$38,922	\$48,301	\$163,982	\$0	\$255,149	\$645,254	\$3,542,924	\$2,643	\$19,178	\$9,068	\$8,675	\$0	\$0	\$7,430,053
Accumulated depreciation	(208,883)	(581,841)	(7,527)	(776,223)	(12,868)	(28,407)	(75,359)	0	(137,806)	(310,336)	(1,884,464)	(148)	(15,585)	(4,369)	(7,565)	0	0	(4,051,381)
Net completed plant	202,821	492,169	9,262	417,231	26,054	19,894	88,623	0	117,343	334,918	1,658,460	2,495	3,593	4,699	1,110	0	0	3,378,672
Construction work-in-progress	3,264	84,160	176	105,067	103	0	4,295	0	10,876	19,840	159,437	0	940	362	0	0	0	388,520
Net utility plant	206,085	576,329	9,438	522,298	26,157	19,894	92,918	0	128,219	354,758	1,817,897	2,495	4,533	5,061	1,110	0	0	3,767,192
Cash	70,952	216,766	642	178,353	19,412	13,295	26,008	7,759	73,988	125,070	465,865	360	(700)	978	141	180,733	0	1,379,622
Accounts receivable, net	7,236	22,593	0	24,721	0	554	3,545	0	179	11,786	77,091	18	0	3	0	223	(1,049)	146,900
Regulatory assets	8,729	12,628	110	24,960	2	141	951	0	5,179	8,794	85,595	3	180	23	11	0	0	147,306
Other assets	1,207	13,304	0	7,468	850	139	0	0	353	8,566	49,250	0	0	0	0	20,900	0	102,037
Total assets	294,209	841,620	10,190	757,800	46,421	34,023	123,422	7,759	207,918	508,974	2,495,698	2,876	4,013	6,065	1,262	201,856	(1,049)	5,543,057
Liabilities:																		
Long-term liabilities	22,688	0	0	23,079	0	0	0	0	6,366	10,106	43,284	0	0	0	0	0	0	105,523
Customer advances and other liabilities	14,814	24,641	99	34,323	6	304	18,387	0	1,378	19,893	12,885	3	181	39	32	1,447	0	128,432
Deferred revenue	115,837	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	115,837
Accounts payable	3,050	18,860	54	9,625	116	531	655	0	1,603	7,357	16,318	33	12	157	8	6,180	(1,049)	63,510
Environmental cleanup liabilities	0	815	24	2,711	0	0	0	0	341	1,835	6,462	0	125	0	0	0	0	12,313
Total liabilities	156,389	44,316	177	69,738	122	835	19,042	0	9,688	39,191	78,949	36	318	196	40	7,627	(1,049)	425,615
Capitalization:																		
Congressional appropriations	557,260	4,886,115	51,781	941,676	54,243	114,486	330,048	0	346,569	1,282,141	8,353,859	9,766	94,444	3,870	4,713	263,799	0	17,294,770
Interest	418,087	518,130	12,462	964,972	53,929	73,037	185,868	0	431,940	425,735	3,106,015	966	16,415	8,278	6,324	478	0	6,222,636
Transfer of property and services, net	(4)	248,885	2,442	(248,032)	(29,262)	871	(6,764)	0	(41,428)	63,621	1,583,043	173	(966)	(8,209)	(71)	(62,308)	0	1,501,991
Payments to U.S. Treasury	(925,002)	(5,100,220)	(61,024)	(1,399,048)	(32,540)	(152,432)	(388,500)	0	(392,636)	(1,242,303)	(10,084,305)	(8,813)	(105,828)	(3,906)	(8,340)	(7,045)	0	(19,911,942)
Payable to U.S. Treasury	50,341	552,910	5,661	259,568	46,370	35,962	120,652	0	344,445	529,194	2,958,612	2,092	4,065	33	2,626	194,924	0	5,107,455
Accumulated net revenues (deficit)	87,479	244,394	4,352	428,494	(71)	(2,774)	(16,272)	7,759	(146,215)	(59,411)	(541,863)	748	(370)	5,836	(1,404)	(695)	0	9,987
Total capitalization	137,820	797,304	10,013	688,062	46,299	33,188	104,380	7,759	198,230	469,783	2,416,749	2,840	3,695	5,869	1,222	194,229	0	5,117,442
Total liabilities and capitalization	\$294,209	\$841,620	\$10,190	\$757,800	\$46,421	\$34,023	\$123,422	\$7,759	\$207,918	\$508,974	\$2,495,698	\$2,876	\$4,013	\$6,065	\$1,262	\$201,856	(\$1,049)	\$5,543,057

¹ The Bureau of Reclamation and the Central Utah Water Conservancy District are replacing Olmsted Powerplant, from which Western is expected to begin marketing power in 2018.

COMBINING STATEMENTS (by power system)

Combining Power System Statement of Revenues and Expenses, and Accumulated Net Revenues

For the year ended Sept. 30, 2016 (in thousands)

	Boulder Canyon	Central Valley	Collbran	Colorado River Storage	Dolores	Falcon- Amistad	Fryingpan- Arkansas	Olmsted ¹	Pacific NW- Pacific SW Intertie	Parker-Davis	Pick-Sloan Missouri Basin Program	Provo	Rio Grande	Seedskaadee	Washoe	Other	Elimination	Hydroelectric combined total
Operating revenues:																		
Sales of electric power	\$63,732	\$130,318	\$1,882	\$154,578	\$3,591	\$6,392	\$15,579	\$0	\$0	\$14,511	\$420,320	\$289	\$2,792	(\$2,552)	\$113	\$0	(\$5,003)	\$806,542
Transmission and other operating revenues	22,608	77,013	45	27,664	0	0	3,520	0	39,103	47,618	217,785	0	0	22	220	1,787	(8,178)	429,207
Gross operating revenues	86,340	207,331	1,927	182,242	3,591	6,392	19,099	0	39,103	62,129	638,105	289	2,792	(2,530)	333	1,787	(13,181)	1,235,749
Income transfers, net	0	0	0	(10,258)	177	0	0	3,613	(1,130)	3,440	0	0	0	6,467	0	0	0	2,309
Total operating revenues	86,340	207,331	1,927	171,984	3,768	6,392	19,099	3,613	37,973	65,569	638,105	289	2,792	3,937	333	1,787	(13,181)	1,238,058
Operating expenses:																		
Operation and maintenance	64,587	96,817	1,250	69,261	1,520	2,867	5,931	0	9,977	35,690	198,857	165	(125)	1,005	25	1,113	(75)	488,865
Purchased power	0	27,888	0	21,758	0	0	387	0	2,292	4,125	43,820	0	0	0	57	0	(9,289)	91,038
Purchased transmission services	0	53,056	0	7,264	0	0	4,509	0	191	170	88,483	0	0	0	0	0	(3,817)	149,856
Depreciation	4,848	19,257	115	19,969	596	867	2,120	0	5,999	15,030	63,811	27	50	136	126	0	0	132,951
Administration and general	0	15,291	11	11,457	16	65	213	0	2,227	9,834	28,799	3	4	8	0	0	0	67,928
Total operating expenses	69,435	212,309	1,376	129,709	2,132	3,799	13,160	0	20,686	64,849	423,770	195	(71)	1,149	208	1,113	(13,181)	930,638
Net operating revenues (deficit)	16,905	(4,978)	551	42,275	1,636	2,593	5,939	3,613	17,287	720	214,335	94	2,863	2,788	125	674	0	307,420
Interest expenses:																		
Interest on payable to U.S. Treasury	575	12,076	138	10,343	1,734	1,733	3,606	0	17,149	10,972	115,570	37	120	(732)	70	776	0	174,167
Allowance for funds used during construction	0	(311)	(7)	(6,941)	(8)	0	(368)	0	(38)	(899)	(5,598)	0	0	0	0	(776)	0	(14,946)
Net interest on payable to U.S. Treasury	575	11,765	131	3,402	1,726	1,733	3,238	0	17,111	10,073	109,972	37	120	(732)	70	0	0	159,221
Interest on long-term liabilities	(2,678)	0	0	571	0	0	0	0	459	75	2,737	0	0	0	0	0	0	1,164
Net interest expense	(2,103)	11,765	131	3,973	1,726	1,733	3,238	0	17,570	10,148	112,709	37	120	(732)	70	0	0	160,385
Net revenues (deficit)	19,008	(16,743)	420	38,302	(90)	860	2,701	3,613	(283)	(9,428)	101,626	57	2,743	3,520	55	674	0	147,035
Accumulated net revenues (deficit), beginning of year	87,479	244,394	4,352	428,494	(71)	(2,774)	(16,272)	7,759	(146,215)	(59,411)	(541,863)	748	(370)	5,836	(1,404)	(695)	0	9,987
Irrigation assistance	0	0	0	0	0	0	0	0	0	0	0	192	0	0	0	0	0	192
Change in capitalization	237	3,616	0	0	0	1	0	0	0	8,954	25,862	0	0	0	194	0	0	38,864
Accumulated net revenues (deficit), end of year	\$106,724	\$231,267	\$4,772	\$466,796	(\$161)	(\$1,913)	(\$13,571)	\$11,372	(\$146,498)	(\$59,885)	(\$414,375)	\$997	\$2,373	\$9,356	(\$1,155)	(\$21)	\$0	\$196,078

¹ The Bureau of Reclamation and the Central Utah Water Conservancy District are replacing Olmsted Powerplant, from which WAPA is expected to begin marketing power in 2018.

COMBINING STATEMENTS (by power system)

Combining Power System Statement of Revenues and Expenses and Accumulated Net Revenues

For the year ended Sept. 30, 2015 (in thousands)

	Boulder Canyon	Central Valley	Collbran	Colorado River Storage	Dolores	Falcon- Armistad	Fryingpan- Arkansas	Olmsted ¹	Pacific NW- Pacific SW Intertie	Parker-Davis	Pick-Sloan Missouri Basin Program	Provo River	Rio Grande	Seedskadee	Washoe	Other	Elimination	Hydroelectric combined total
Operating revenues:																		
Sales of electric power	\$61,006	\$157,351	\$1,868	\$182,618	\$2,805	\$6,650	\$15,523	\$0	\$0	\$13,448	\$457,576	\$231	\$2,754	(\$432)	\$77	\$165	(\$5,849)	\$895,791
Transmission and other operating revenues	21,678	83,466	44	26,906	0	0	4,859	0	40,185	48,744	143,723	0	0	33	472	738	(8,675)	362,173
Gross operating revenues	82,684	240,817	1,912	209,524	2,805	6,650	20,382	0	40,185	62,192	601,299	231	2,754	(399)	549	903	(14,524)	1,257,964
Income transfers, net	0	0	0	(15,024)	5,256	0	0	7,985	(1,601)	1,482	1	0	0	1,784	0	0	0	(117)
Total operating revenues	82,684	240,817	1,912	194,500	8,061	6,650	20,382	7,985	38,584	63,674	601,300	231	2,754	1,385	549	903	(14,524)	1,257,847
Operating expenses:																		
Operation and maintenance	71,640	95,470	1,070	70,691	1,767	4,796	4,895	169	9,863	25,967	194,313	219	2,900	928	1	589	0	485,278
Purchased power	0	35,470	0	36,862	0	0	657	0	1,269	6,801	93,931	0	0	0	179	0	(9,289)	165,880
Purchased transmission services	0	54,130	0	9,277	0	0	3,955	0	0	0	16,820	0	0	0	0	0	(5,235)	78,947
Depreciation	4,832	19,826	116	19,351	596	878	2,245	0	5,890	14,386	63,925	11	2,259	130	126	0	0	134,571
Administration and general	0	14,801	3	9,664	10	62	166	0	1,846	7,930	26,077	2	2	5	0	0	0	60,568
Total operating expenses	76,472	219,697	1,189	145,845	2,373	5,736	11,918	169	18,868	55,084	395,066	232	5,161	1,063	306	589	(14,524)	925,244
Net operating revenues (deficit)	6,212	21,120	723	48,655	5,688	914	8,464	7,816	19,716	8,590	206,234	(1)	(2,407)	322	243	314	0	332,603
Interest expenses:																		
Interest on payable to U.S. Treasury	616	11,061	163	8,963	1,784	1,786	4,088	0	17,956	23,698	119,702	22	109	(1)	80	0	0	190,027
Allowance for funds used during construction	0	(585)	(5)	(6,673)	15	0	(607)	0	(977)	(2,031)	(5,588)	(22)	0	0	0	0	0	(16,473)
Net interest on payable to U.S. Treasury	616	10,476	158	2,290	1,799	1,786	3,481	0	16,979	21,667	114,114	0	109	(1)	80	0	0	173,554
Interest on long-term liabilities	2,834	0	0	582	0	0	0	0	634	104	2,165	0	0	0	0	0	0	6,319
Net interest expenses	3,450	10,476	158	2,872	1,799	1,786	3,481	0	17,613	21,771	116,279	0	109	(1)	80	0	0	179,873
Net revenues (deficit)	2,762	10,644	565	45,783	3,889	(872)	4,983	7,816	2,103	(13,181)	89,955	(1)	(2,516)	323	163	314	0	152,730
Accumulated net revenues (deficit), beginning of year	84,536	233,893	3,787	382,711	(3,960)	(1,917)	(21,255)	(57)	(148,318)	(46,230)	(645,158)	749	2,146	5,513	(1,661)	(994)	0	(156,215)
Irrigation assistance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Change in capitalization	181	(143)	0	0	0	15	0	0	0	0	13,340	0	0	0	94	(15)	0	13,472
Accumulated net revenues (deficit), end of year	\$87,479	\$244,394	\$4,352	\$428,494	(\$71)	(\$2,774)	(\$16,272)	\$7,759	(\$146,215)	(\$59,411)	(\$541,863)	\$748	(\$370)	\$5,836	(\$1,404)	(\$695)	\$0	\$9,987

¹ The Bureau of Reclamation and the Central Utah Water Conservancy District are replacing Olmsted Powerplant, from which Western is expected to begin marketing power in 2018.

OPERATING EXPENSES (dollars in millions)

Operation and Maintenance, Administrative and General

Power system	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Average
Boulder Canyon	\$60	\$63	\$57	\$72	\$65	\$63
Central Valley	94	98	100	110	112	103
Collbran	6	1	2	1	1	2
Colorado River Storage	79	73	75	80	81	78
Dolores	0	1	0	2	2	1
Falcon-Amistad	4	3	3	5	3	4
Fryingpan-Arkansas	6	5	6	5	6	6
Pacific NW-SW Intertie	8	8	8	12	12	10
Parker-Davis	41	39	48	34	46	42
Pick-Sloan Missouri Basin Program	219	197	201	220	228	213
Rio Grande	3	3	2	3	0	2
Seedskadee	1	1	1	1	1	1
Other hydro projects	0	1	1	1	1	1
Total	\$521	\$493	\$504	\$546	\$558	\$524

Purchased Power

Power system	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Average
Central Valley	\$33	\$39	\$42	\$35	\$28	\$35
Colorado River Storage	33	66	79	37	22	47
Fryingpan-Arkansas	0	1	1	1	0	1
Pacific NW-SW Intertie	3	3	3	1	2	2
Parker-Davis	4	6	5	7	4	5
Pick-Sloan Missouri Basin Program	89	124	166	94	44	103
Total	\$162	\$239	\$296	\$175	\$100	\$194

Purchased Transmission Services

Power system	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Average
Central Valley	\$42	\$48	\$51	\$54	\$53	\$50
Colorado River Storage	10	9	6	9	7	8
Fryingpan-Arkansas	4	4	4	4	5	4
Pick-Sloan Missouri Basin Program	12	14	15	17	88	29
Total	\$68	\$75	\$76	\$84	\$153	\$91

Interest

Power system	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Average
Boulder Canyon	\$16	\$15	\$9	\$3	(\$2)	\$8
Central Valley	7	9	9	10	12	9
Colorado River Storage	6	(132)	0	3	4	(24)
Dolores	2	2	2	2	2	2
Falcon-Amistad	2	2	2	2	2	2
Fryingpan-Arkansas	4	4	4	4	3	4
Pacific NW-SW Intertie	19	19	18	18	18	18
Parker-Davis	19	0	21	22	10	14
Pick-Sloan Missouri Basin Program	125	114	117	116	113	117
Seedskadee	0	0	0	0	(1)	0
Total	\$200	\$33	\$182	\$180	\$161	\$151

SUMMARY OF POWER SYSTEM COMPLETED PLANT

Summary of Power System Completed Utility Plant

As of Sept. 30, 2016 (in thousands)

Power system	Generating facilities			WAPA transmission facilities				Total completed plant
	Redamation	Corps	IBWC	Transmission	Substation	Other	Converter station	
Boulder Canyon	\$381,757	\$0	\$0	\$11,488	\$21,230	\$0	\$0	\$414,475
Central Valley	612,714	0	0	212,472	191,943	68,313	0	1,085,442
Collbran	16,182	0	0	135	422	0	0	16,739
Colorado River Storage	560,232	0	0	212,467	355,468	124,059	0	1,252,226
Dolores	28,957	0	0	0	6,633	2,682	0	38,272
Electrical District 5-to-Palo Verde Hub ¹	0	0	0	0	249	69,911	0	70,160
Falcon-Amistad	0	0	48,301	0	0	0	0	48,301
Fryingpan-Arkansas	151,776	0	0	2,042	4,769	545	0	159,132
Pacific NW-SW Intertie	0	0	0	175,812	91,346	3,415	0	270,573
Parker-Davis	111,075	0	0	220,361	231,530	94,031	0	656,997
Pick-Sloan Missouri Basin Program	491,461	1,035,102	0	794,448	983,103	278,906	65,107	3,648,127
Provo River	2,491	0	0	0	0	179	0	2,670
Rio Grande	17,155	0	0	0	12	1	0	17,168
Seedskaadee	7,877	0	0	0	1,366	14	0	9,257
Washoe	8,459	0	0	0	216	0	0	8,675
Total	\$2,390,136	\$1,035,102	\$48,301	\$1,629,225	\$1,888,287	\$642,056	\$65,107	\$7,698,214

¹ Electrical District 5-to-Palo Verde Hub is classified as Transmission Infrastructure Program in WAPA's FY 2016 Annual Report.

CONSTRUCTION WORK-IN-PROGRESS

Construction Work-In-Progress

As of Sept. 30, 2016 (in thousands)

Power system	Generating facilities			WAPA transmission facilities				Total CWIP
	Redamation	Corps	IBWC	Transmission	Substation	Other	Converter station	
Boulder Canyon	1,243	\$0	\$0	\$0	\$0	\$0	\$0	\$1,243
Central Valley	63,116	0	0	2,479	3,298	334	0	69,227
Collbran	32	0	0	0	241	0	0	273
Colorado River Storage Project	33,119	0	0	147	23,822	2,130	0	59,218
Dolores	1,324	0	0	0	213	0	0	1,537
Falcon-Amistad	0	0	0	0	0	0	0	0
Electrical District 5-to-Palo Verde Hub ¹	0	0	0	163	36	0	0	199
Fryingpan-Arkansas	5,737	0	0	0	0	0	0	5,737
Other	0	0	0	0	0	104	0	104
Pacific NW-SW Intertie	0	0	0	1,552	703	0	0	2,255
Parker-Davis	517	0	0	11,472	9,993	761	0	22,743
Pick-Sloan Missouri Basin Program	25,827	124,059	0	15,537	39,339	3,479	32	208,273
Provo River	0	0	0	0	0	0	0	0
Rio Grande	1,273	0	0	0	0	0	0	1,273
Seedskaadee	428	0	0	0	0	0	0	428
Total	\$132,616	\$124,059	\$0	\$31,350	\$77,645	\$6,808	\$32	\$372,510

¹ Electrical District 5-to-Palo Verde Hub is classified as Transmission Infrastructure Program in WAPA's FY 2016 Annual Report.

BOULDER CANYON PROJECT

Hoover Dam, the highest and third-largest concrete dam in the United States, sits on the Colorado River along the Arizona-Nevada border. Lake Mead, the reservoir behind Hoover Dam, is still the nation's largest man-made reservoir. It can hold a two-year supply of the average flow of the Colorado River with its live storage capacity of 27.62 million acre-feet.

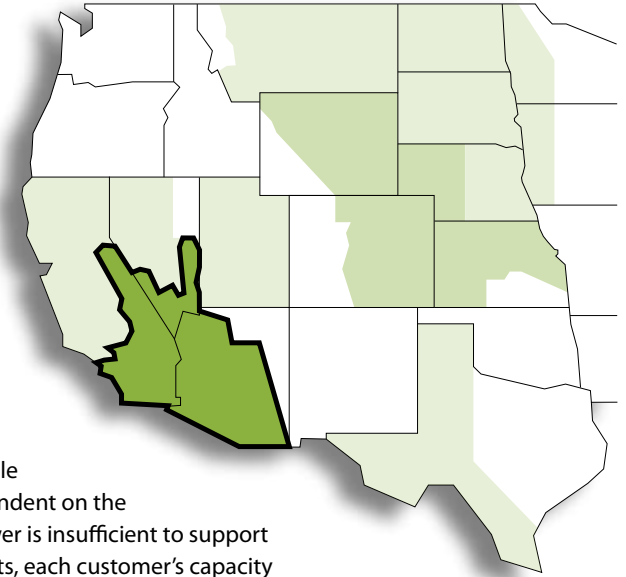
This enormous project began with 1928 legislation approving construction of the Boulder Canyon Project. Hoover Powerplant has 19 generating units (two for plant use) and an installed capacity of 2,078,800 kilowatts (4,800 kW for plant use). High-voltage transmission lines and substations make it possible for people from southern Nevada, Arizona and Southern California to receive power from the project.

Since the start of commercial power generation in 1936, Hoover, with yearly average generation of 4.2 billion kilowatt-hours, has served the annual electrical needs of nearly 1.3 million people. This power is marketed under the Hoover Power Plant Act of 1984 and the 1984 Conformed General Consolidated Power Marketing Criteria or Regulations for Boulder City Area Projects. WAPA's Desert Southwest region markets and transmits BCP power.

The Hoover Power Plant Act of 1984 sets forth the amounts of Hoover power to be sold to customers from June 1, 1987, to Sept. 30, 2017. The marketing criteria have been amended to reflect the act's provisions. On Dec. 20, 2011, the Hoover Power Allocation Act of 2011 was enacted by Congress, providing direction and guidance in the allocation of BCP power for the next 50 years after the current contracts expire.

Power from BCP is marketed as long-term contingent capacity with associated firm energy. This means that WAPA is obligated to deliver the energy that can be generated from the available capacity, which is highly dependent on the elevation of Lake Mead. If power is insufficient to support customer capacity entitlements, each customer's capacity entitlement is reduced or increased on a pro-rata basis to align with the available capacity at any given time. Customers are entitled to receive 4.527 billion kWh of firm energy (associated with contingent capacity) each year. If generation capacity at Hoover Powerplant is insufficient, WAPA can purchase energy to make up the shortfall at the request of individual customers on a pass-through cost basis.

In December 2014, DSW established the Boulder Canyon Project Post-2017 power allocations that will take effect upon expiration of the current contracts, Sept. 30, 2017. DSW's remarketing efforts consisted of a series of public processes that remarketed the power consistent with governing law, regulations and the public's best interest. The contracts were negotiated and executed by October 2016. Electric service contracts will provide for the marketing of power from Oct. 1, 2017, to Sept. 30, 2067 □



BOULDER CANYON PROJECT

Facilities, Substations

Facility	FY 2016	FY 2015
Substations		
Number of substations	4	4
Buildings and communications sites		
Number of communications sites	3	3

Powerplants

State/plant name	Operating agency	River	Initial in-service date	Existing number of units	Installed capacity ^{1,4} FY 2016 (MW)	Actual operating capability (MW) ²		Net generation (GWh) ³	
						July 1, 2016	July 1, 2015	FY 2016	FY 2015
Arizona-Nevada									
Hoover	Reclamation	Colorado	Sep 1936	19	2,074	1,558	1,553	3,582	3,582
Boulder Canyon total				19	2,074	1,558	1,553	3,582	3,582

¹ Installed operating capacity is the maximum generating capacity of the units' at-unity power factor without exceeding the specified heat rise on each unit and is independent of water constraints.

² Actual operating capability represents the operating capability on July 1, but may not represent the coincident or non-coincident peak operating capability for the powerplant, project or WAPA as a whole.

³ Net generation is gross plant generation less plant use. These amounts have not been reduced by other priorities such as project pumping energy.

⁴ Excludes 4.8 MW reserved for plant use but included in number of units.

Operating agency:

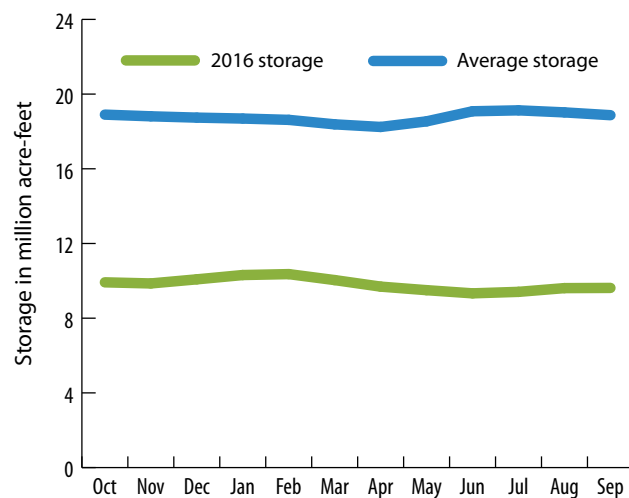
Reclamation - Bureau of Reclamation, Department of the Interior

Transmission Lines

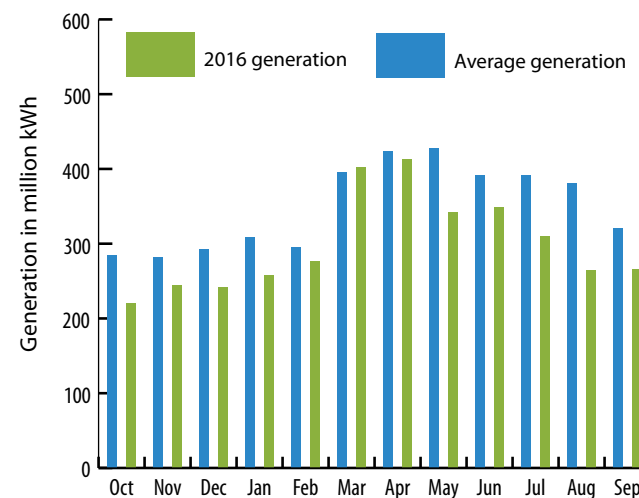
Voltage rating	Arizona		Nevada		Totals	
	FY 2016	FY 2015	FY 2016	FY 2015	FY 2016	FY 2015
230-kV						
Circuit miles	0.10	0.10	53.20	53.20	53.30	53.30
Circuit kilometers	0.16	0.16	85.60	85.60	85.76	85.76
Acres	0.00	0.00	1,135.88	1,135.88	1,135.88	1,135.88
Hectares	0.00	0.00	459.87	459.87	459.87	459.87
69-kV and below						
Circuit miles	0.00	0.00	0.00	0.00	0.00	0.00
Circuit kilometers	0.00	0.00	0.00	0.00	0.00	0.00
Acres	0.00	0.00	32.17	32.17	32.17	32.17
Hectares	0.00	0.00	13.02	13.02	13.02	13.02
Totals						
Circuit miles	0.10	0.10	53.20	53.20	53.30	53.30
Circuit kilometers	0.16	0.16	85.60	85.60	85.76	85.76
Acres	0.00	0.00	1,168.05	1,168.05	1,168.05	1,168.05
Hectares	0.00	0.00	472.89	472.89	472.89	472.89

BOULDER CANYON PROJECT

Storage



Generation



Active Firm Power Rate Provisions

Fiscal year	Rate schedule designation	Capacity charge (\$/kW of billing demand)	Energy charge not in excess of delivery obligations	Effective date	Annual composite rate
2016	BCP-F9	1.72	9.17 mills/kWh	10/1/2015	18.33 mills/kWh

Active Rate Actions

Rate order number	Project	Type of rate action	Date of notice of public participation	Rate schedule designation	Effective date of rate (first day of first full billing period)	Annual incremental (\$ in thousands)	Notes	Date submitted to FERC	Date of FERC confirmation
WAPA-171	Boulder Canyon	Extension	2/9/2015	BCP-F9	10/1/2015	2,727	Power	7/22/2015	12/11/2015

Active Marketing Plan

Project	Expiration date
Boulder Canyon	9/30/2017

BOULDER CANYON PROJECT

Transmission and Other Operating Revenues

	FY 2016 ¹	FY 2015 ²
	Revenue (\$)	Revenue (\$)
Transmission service		
Wheeling and transmission service	0	0
Transmission services subtotal	0	0
Ancillary service		
Reactive supply and voltage control service	1,172,213	959,817
Operating reserves - spinning	224	538
Regulation and frequency response	0	0
Ancillary services subtotal	1,172,437	960,355
Other operating service revenue	251,313	218,617
Transmission and other operating revenues total	1,423,750	1,178,972

¹ Transmission and other operating revenues as presented in this table are \$30,000 less than the FY 2016 transmission and other operating revenues presented in the statements of revenues and expenses and accumulated net revenues due to variances between ancillary services revenue accrual estimates and actual ancillary services revenue.

² Transmission and other operating revenues as presented in this table are \$19,000 more than the FY 2015 transmission and other operating revenues presented in the statements of revenues and expenses and accumulated net revenues due to variances between ancillary services revenue accrual estimates and actual ancillary services revenue.

Power Sales by Customer Category

Customer category	FY 2016						FY 2015	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
Municipalities	807,746	0	807,746	18,496,645	0	18,496,645	812,763	17,705,387
State agencies	2,499,698	0	2,499,698	38,939,832	0	38,939,832	2,490,541	37,273,944
Investor-owned utilities	116,040	0	116,040	6,295,759	0	6,295,759	146,301	6,026,716
Boulder Canyon total	3,423,484	0	3,423,484	63,732,236	0	63,732,236	3,449,605	61,006,047

Power Sales by State and Customer Category

State/customer category	FY 2016						FY 2015	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
Arizona								
State agencies	657,772	0	657,772	12,196,672	0	12,196,672	654,503	11,675,217
Arizona subtotal	657,772	0	657,772	12,196,672	0	12,196,672	654,503	11,675,217
California								
Municipalities	744,887	0	744,887	17,606,797	0	17,606,797	747,986	16,853,617
State agencies	1,015,117	0	1,015,117	13,137,585	0	13,137,585	1,011,193	12,575,411
Investor-owned utilities	116,040	0	116,040	6,295,759	0	6,295,759	146,301	6,026,716
California subtotal	1,876,044	0	1,876,044	37,040,141	0	37,040,141	1,905,480	35,455,744
Nevada								
Municipalities	62,859	0	62,859	889,848	0	889,848	64,777	851,770
State agencies	826,809	0	826,809	13,605,575	0	13,605,575	824,845	13,023,316
Nevada subtotal	889,668	0	889,668	14,495,423	0	14,495,423	889,622	13,875,086
Boulder Canyon total	3,423,484	0	3,423,484	63,732,236	0	63,732,236	3,449,605	61,006,047

BOULDER CANYON PROJECT

Customers by State and Customer Category

State/customer category	FY 2016			FY 2015		
	Long-term	Other	Total	Long-term	Other	Total
Arizona						
State agencies	1	0	1	1	0	1
Arizona subtotal	1	0	1	1	0	1
California						
Municipalities	10	0	10	10	0	10
State agencies	1	0	1	1	0	1
Investor-owned utilities	1	0	1	1	0	1
California subtotal	12	0	12	12	0	12
Nevada						
Municipalities	1	0	1	1	0	1
State agencies	1	0	1	1	0	1
Nevada subtotal	2	0	2	2	0	2
Boulder Canyon total	15	0	15	15	0	15

Summary by Customer Category

Customer category	FY 2016			FY 2015		
	Long-term	Other	Total	Long-term	Other	Total
Municipalities	11	0	11	11	0	11
State agencies	3	0	3	3	0	3
Investor-owned utilities	1	0	1	1	0	1
Boulder Canyon total	15	0	15	15	0	15

Top 5 Customers in Long-term Revenue¹

Rank	Customer	Revenue (\$)	Percent of total sales
1	Colorado River Commission of Nevada	13,605,575	21.3
2	Metropolitan Water District of Southern California	13,137,585	20.6
3	Los Angeles	12,932,346	20.3
4	Arizona Power Authority	12,196,672	19.1
5	Southern California Edison Company	6,295,759	9.9
Total		58,167,937	91.2

¹ Excludes energy sales and power revenues from interdepartmental, interproject and project-use customers.

Top 5 Customers in Long-term Energy Sales¹

Rank	Customer	Energy (MWh)	Percent of total sales
1	Metropolitan Water District of Southern California	1,015,117	28.4
2	Colorado River Commission of Nevada	826,809	23.3
3	Arizona Power Authority	657,772	18.9
4	Los Angeles	516,601	15.4
5	Southern California Edison Company	116,040	6.0
Total		3,132,339	92.0

¹ Excludes energy sales and power revenues from interdepartmental, interproject and project-use customers.

BOULDER CANYON PROJECT

Power Sales and Revenues

Customer	FY 2016		FY 2015	
	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
MUNICIPALITIES				
California				
Anaheim	40,661	1,019,455	40,714	975,831
Azusa	3,931	100,511	3,871	96,210
Banning	1,576	46,750	1,563	44,750
Burbank	20,919	515,974	20,710	493,894
Colton	3,116	77,184	3,098	73,881
Glendale	56,964	832,550	55,241	796,924
Los Angeles	516,601	12,932,346	522,107	12,379,191
Pasadena	48,480	761,006	48,244	728,442
Riverside	30,641	764,575	30,526	731,858
Vernon	21,998	556,446	21,912	532,635
California subtotal	744,887	17,606,797	747,986	16,853,617
Nevada				
Boulder City	62,859	889,848	64,777	851,770
Nevada subtotal	62,859	889,848	64,777	851,770
Municipalities subtotal	807,746	18,496,645	812,763	17,705,387
STATE AGENCIES				
Arizona				
Arizona Power Authority	657,772	12,196,672	654,503	11,675,217
Arizona subtotal	657,772	12,196,672	654,503	11,675,217
California				
Metropolitan Water District of Southern California	1,015,117	13,137,585	1,011,193	12,575,411
California subtotal	1,015,117	13,137,585	1,011,193	12,575,411
Nevada				
Colorado River Commission of Nevada	826,809	13,605,575	824,845	13,023,316
Nevada subtotal	826,809	13,605,575	824,845	13,023,316
State agencies subtotal	2,499,698	38,939,832	2,490,541	37,273,944
INVESTOR-OWNED UTILITIES				
California				
Southern California Edison Company	116,040	6,295,759	146,301	6,026,716
California subtotal	116,040	6,295,759	146,301	6,026,716
Investor-owned utilities subtotal	116,040	6,295,759	146,301	6,026,716
Boulder Canyon total	3,423,484	63,732,236	3,449,605	61,006,047

Status of Repayment (dollars in thousands)

	Cumulative 2015 (\$)¹	Adjustments	Annual 2016 (\$)²	Cumulative 2016
REVENUE:				
Gross operating revenue³	2,527,104	(3,510)	86,340	2,609,934
Income transfers (net)	8,811	0	0	8,811
Total operating revenue	2,535,915	(3,510)	86,340	2,618,745
EXPENSES:				
O&M and other³	1,294,661	(2,858)	64,587	1,356,390
Purchase power and other	11,472	0	0	11,472
Interest				
Federally financed	373,649	0	575	374,224
Non-federally financed³	215,437	5,274	(2,678)	218,033
Total Interest	589,086	5,274	(2,103)	592,257
Total expense	1,895,219	2,416	62,484	1,960,119
(Deficit)/surplus revenue	0	0	0	0
INVESTMENT:				
Federally financed power⁴	475,102	3,123	0	478,225
Non-Federally financed power	169,047	0	0	169,047
Nonpower	25,000	0	0	25,000
Total investment	669,149	3,123	0	672,272
INVESTMENT REPAID:				
Federally financed power⁴	472,518	3,123	1,194	476,835
Non-federally financed power	145,698	0	12,396	158,094
Nonpower	8,520	0	1,048	9,568
Total investment repaid	626,736	3,123	14,638	644,497
INVESTMENT UNPAID:				
Federally financed power	2,584	0	(1,194)	1,390
Non-federally financed power	23,349	0	(12,396)	10,953
Nonpower	16,480	0	(1,048)	15,432
Total investment unpaid	42,413	0	(14,638)	27,775
FUND BALANCES:				
Colorado River Dam Fund	10,960	(9,049)	9,218	11,129
Working capital	3,000	0	0	3,000
PERCENT OF INVESTMENT REPAID TO DATE:				
Federal	99.46%			99.71%
Non-federal	86.19%			93.52%
Nonpower	34.08%			38.27%

¹ This column ties to the cumulative numbers on Page 46 of the FY 2015 Statistical Appendix.

² Based on FY 2016 final audited financial statements.

³ Revenues and expenses are adjusted for variances between financial statements and the Power Repayment Study.

⁴ Adjustments are needed due to replacements being expensed in the PRS but capitalized as investments in the SOR table.

BOULDER CANYON PROJECT

Balance Sheets

As of Sept. 30, 2016 and 2015 (in thousands)

	FY 2016			FY 2015		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Assets:						
Completed utility plant	\$32,718	\$381,757	\$414,475	\$32,739	\$378,965	\$411,704
Accumulated depreciation	(27,150)	(186,536)	(213,686)	(26,199)	(182,684)	(208,883)
Net completed plant	5,568	195,221	200,789	6,540	196,281	202,821
Construction work-in-progress	0	1,243	1,243	0	3,264	3,264
Net utility plant	5,568	196,464	202,032	6,540	199,545	206,085
Cash	0	70,019	70,019	0	70,952	70,952
Accounts receivable, net	4,567	3,669	8,236	4,153	3,083	7,236
Regulatory assets	396	9,090	9,486	337	8,392	8,729
Other assets	0	1,188	1,188	0	1,207	1,207
Total assets	10,531	280,430	290,961	11,030	283,179	294,209
Liabilities:						
Long-term liabilities	0	5,043	5,043	0	22,688	22,688
Customer advances and other liabilities	4,963	11,106	16,069	4,490	10,324	14,814
Deferred revenue	0	111,771	111,771	0	115,837	115,837
Accounts payable	0	1,559	1,559	0	3,050	3,050
Total liabilities	4,963	129,479	134,442	4,490	151,899	156,389
Capitalization:						
Payable to U.S. Treasury	1	49,794	49,795	0	50,341	50,341
Accumulated net revenues (deficit)	5,567	101,157	106,724	6,540	80,939	87,479
Total capitalization	5,568	150,951	156,519	6,540	131,280	137,820
Total liabilities and capitalization	\$10,531	\$280,430	\$290,961	\$11,030	\$283,179	\$294,209

Statements of Revenues and Expenses, and Accumulated Net Revenues

For the years ended Sept. 30, 2016 and 2015 (in thousands)

	FY 2016			FY 2015		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Operating revenues:						
Sales of electric power	\$63,732	\$0	\$63,732	\$61,006	\$0	\$61,006
Transmission and other operating revenues	1,454	21,154	22,608	1,160	20,518	21,678
Gross operating revenues	65,186	21,154	86,340	62,166	20,518	82,684
Income transfers, net	(65,159)	65,159	0	(62,150)	62,150	0
Total operating revenues	27	86,313	86,340	16	82,668	82,684
Operating expenses:						
Operation and maintenance	244	64,343	64,587	181	71,459	71,640
Depreciation	966	3,882	4,848	1,083	3,749	4,832
Total operating expenses	1,210	68,225	69,435	1,264	75,208	76,472
Net operating revenues (deficit)	(1,183)	18,088	16,905	(1,248)	7,460	6,212
Interest expenses:						
Interest on payable to U.S. Treasury	27	548	575	23	593	616
Allowance for funds used during construction	0	0	0	0	0	0
Net interest on payable to U.S. Treasury	27	548	575	23	593	616
Interest on long-term liabilities	0	(2,678)	(2,678)	0	2,834	2,834
Net interest expenses	27	(2,130)	(2,103)	23	3,427	3,450
Net revenues (deficit)	(1,210)	20,218	19,008	(1,271)	4,033	2,762
Accumulated net revenues (deficit):						
Balance, beginning of year	6,540	80,939	87,479	7,630	76,906	84,536
Change in capitalization	237	0	237	181	0	181
Balance, end of year	\$5,567	\$101,157	\$106,724	\$6,540	\$80,939	\$87,479

CENTRAL VALLEY PROJECT

The Central Valley Project in California's Central Valley has 18 dams that create reservoirs with a total storage capacity of 13 million acre-feet. Two years after the project was authorized in 1937, construction began on 615 miles of canals, five pumping plants and 11 powerplants, consisting of 38 hydroelectric generating units. Irrigation features of the CVP cover an area 400 miles long by 45 miles wide, making up almost one-third of California. The generating units have an installed capacity of 2,112 megawatts. The CVP includes 956 circuit-miles of high-voltage transmission lines.

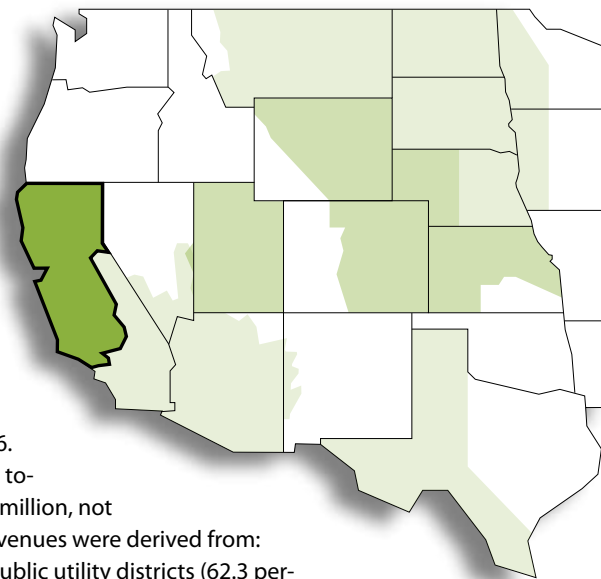
In Fiscal Year 2016, the inflow to the four major CVP reservoirs (Trinity, Folsom, New Melones and Shasta) was 10.26 million acre-feet, about 95.12 percent of the long-term average of 10.79 million acre-feet. As of Sept. 30, 2016, the combined storage of these four facilities was 4.6 million acre-feet or about 63 percent of average. Net generation totaled 3.3 billion kilowatt-hours.

Allocations made through power marketing plans of the CVP govern power sales. All of the existing power sales contracts will expire on Dec. 31, 2024. Each customer receives a percentage of the output of the CVP generation, referred to as a base resource allocation. The CVP generation will vary hourly, daily, monthly and annually because it is subject to hydrological conditions and other constraints that may govern CVP operations. In addition, certain customers also receive additional power products to complement their base resource allocations. These additional power products supplement the base resource allocation and are provided through custom power contracts.

WAPA's requirements to support generation through power purchases decreased from 3,445,609 megawatt-hours in FY 2015 to 3,065,950 in FY 2016.

FY 2016 long-term power sales totaled 5.2 billion kWh and \$205 million, not including project use. These revenues were derived from: municipalities (12.1 percent), public utility districts (62.3 percent), federal agencies (11.1 percent) and others (14.5 percent). About 76 percent of CVP's firm power in FY 2016 was sold to five customers: Sacramento Municipal Utility District, City of Redding, Northern California Power Agency, Department of Energy–Berkeley Site Office and the University of California, Davis.

Formula-rate methodologies were approved by the Federal Energy Regulatory Commission in Rate Order No. WAPA 156, effective Oct. 1, 2011, through Sept. 30, 2016. Under the Rate Order, Schedule CV-F13 contains a Power Revenue Requirement that is allocated to all preference customers. For the period Oct. 1, 2015, through Sept. 30, 2016, the Power Revenue Requirement was \$73.3 million, an increase of 4.6 percent from the FY 2015 Power Revenue Requirement of \$70.1 million. □



CENTRAL VALLEY PROJECT

Facilities, Substations

Facility	FY 2016	FY 2015
Substations		
Number of substations	22	22
Number of transformers	21	21
Transformer capacity (kVA)	1,379,760	1,379,760
Land (fee)		
Acres	374.17	374.17
Hectares	151.49	151.49
Land (permit)		
Acres	0.47	0.47
Hectares	0.19	0.19
Buildings and communications sites		
Number of buildings ¹	53	39
Number of communication sites	19	19

¹ Data corrections made.

Active Rate Actions

Rate order number	Project	Type of rate action	Date of notice of public participation	Rate schedule designation	Effective date of rate (first day of first full billing period) ¹	Annual incremental (\$ in thousands)	Notes	Date submitted to FERC	Date of FERC confirmation
WAPA-173	Central Valley	Extension	8/25/2015	All rate schedules listed above are extended	10/01/2016	N/A	No change in formula rate methodology	3/3/2016	TBD

¹ FERC confirmed and approved SN's existing formula rates, Rate Order No.WAPA-156, on a final basis on 12/2/2011. On 7/14/2016, FERC extended these rates for a three-year period beginning 10/1/2016.

Powerplants

State/plant name	Operating agency	River	Initial in-service date	Existing number of units	Installed capacity FY 2016 (MW) ¹	Actual operating capability (MW) ²		Net generation (GWh) ³	
						July 1, 2016	July 1, 2015	FY 2016	FY 2015
California									
J.F. Carr	Reclamation	Clear Creek Tunnel	May 1963	2	154	140	85	150	253
Folsom	Reclamation	American	May 1955	3	207	180	105	510	222
Keswick	Reclamation	Sacramento	Oct 1949	3	105	54	43	323	270
New Melones	Reclamation	Stanislaus	Jun 1979	2	384	200	140	196	142
Nimbus	Reclamation	American	May 1955	2	15	12	9	48	32
O'Neill ⁴	Reclamation	San Luis Creek	Dec 1967	6	14	8	7	10	11
Shasta ^{5,6}	Reclamation	Sacramento	Jun 1944	7	710	630	534	1,607	1,016
Spring Creek	Reclamation	Spring Creek Tunnel	Feb 1964	2	180	90	90	184	249
Trinity ³	Reclamation	Trinity	Feb 1964	2	140	100	50	259	207
Lewiston	Reclamation	Trinity	Feb 1964	1	0.50	0	0	2	0
W.R. Gianelli ^{4,7}	CDWR	San Luis Creek	Mar 1968	8	202	50	78	50	93
Central Valley total				38	2,112	1,464	1,141	3,339	2,495

¹ Installed operating capacity is the maximum generating capacity of the units' at-unity power factor without exceeding the specified heat rise on each unit and independent of water constraints.

² Actual operating capability represents the operating capability of July 1, but may not represent the coincident or non-coincident peak operating capability for the powerplant, project or WAPA as a whole.

³ Net generation is gross plant generation less plant use. These amounts have not been reduced by other priorities such as project pumping energy. Trinity generation includes generation from Lewiston.

⁴ Pump/generating plant.

⁵ Total number of units includes two station service units.

⁶ Station service units' capacity is not included.

⁷ United States' share (47.67 percent) of plant capacity.

Operating agencies:

Reclamation - Bureau of Reclamation, Department of the Interior

CDWR - California Department of Water Resources

Active Firm Power Rate Provisions

Fiscal year	Rate schedule designation ¹	Capacity charge (\$/kW of billing demand)	Energy charge not in excess of delivery obligations	Effective date	Annual composite rate
2016	CV-F13	N/A	N/A	10/1/2015	\$73,345,302

¹ There are no provisions for energy and capacity rates under CV-F13, which provides for a Power Revenue Requirement allocation to all preference customers. Annual per-unit rates are not applicable under the formula rates above.

Custom Product Power

Fiscal year	Rate schedule designation	Capacity charge (\$/kW of billing demand)	Energy charge not in excess of delivery obligations	Effective date	Annual composite rate
2016	CPP-2	N/A	N/A	10/1/2015	Pass-through

Active Marketing Plan

Project	Expiration date
Central Valley	12/31/2024

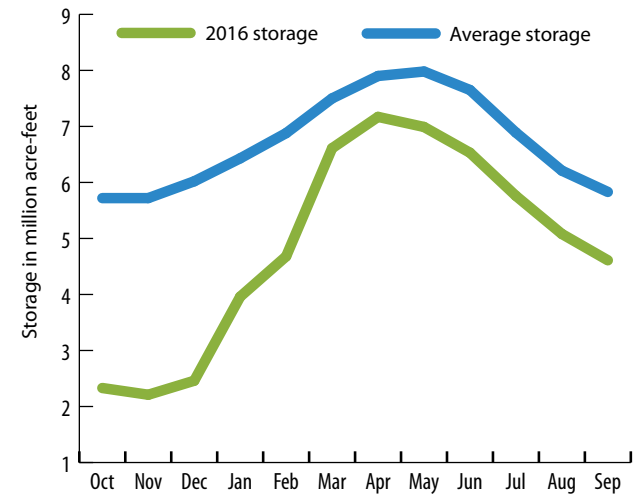
Transmission Lines

Voltage rating	California		Totals	
	FY 2016	FY 2015	FY 2016	FY 2015
500-kV				
Circuit miles	0.00	0.00	0.00	0.00
Circuit kilometers	0.00	0.00	0.00	0.00
Acres	1,906.63	1,906.63	1,906.63	1,906.63
Hectares	771.92	771.92	771.92	771.92
230-kV				
Circuit miles	868.82	868.82	868.82	868.82
Circuit kilometers	1,397.93	1,397.93	1,397.93	1,397.93
Acres	9,575.95	9,575.95	9,575.95	9,575.95
Hectares	3,876.91	3,876.91	3,876.91	3,876.91
115-kV				
Circuit miles	13.55	13.55	13.55	13.55
Circuit kilometers	21.80	21.80	21.80	21.80
Acres	125.55	125.55	125.55	125.55
Hectares	50.83	50.83	50.83	50.83
69-kV and below				
Circuit miles	74.14	74.14	74.14	74.14
Circuit kilometers	119.29	119.29	119.29	119.29
Acres	553.03	553.03	553.03	553.03
Hectares	223.90	223.90	223.90	223.90
Totals				
Circuit miles	956.51	956.51	956.51	956.51
Circuit kilometers	1,539.02	1,539.02	1,539.02	1,539.02
Acres	12,161.16	12,161.16	12,161.16	12,161.16
Hectares	4,923.56	4,923.56	4,923.56	4,923.56

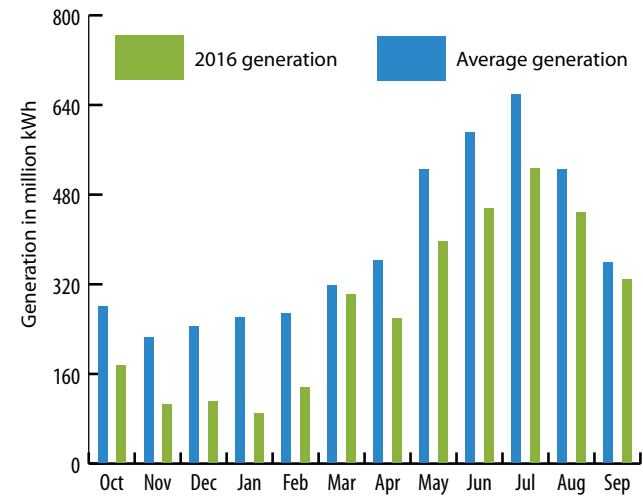
Active Transmission and Ancillary Services Rate Provisions

Fiscal year	Rate schedule designation	Rate
2016	CV-T3, CVP firm and nonfirm point-to-point transmission service	Formula rate
2016	CV-NWT5, Network transmission service	Formula rate
2016	COTP-T3, COTP firm and non-firm point-to-point transmission service	Formula rate
2016	PACI-T3, PACI firm and non-firm point-to-point transmission service	Formula rate
2016	CV-TPT7, Third-party transmission	Pass-through
2016	CV-SPR4, Spinning reserve service	Formula rate
2016	CV-SUR4, Supplemental reserve service	Formula rate
2016	CV-RFS4, Regulation and frequency response service	Formula rate
2016	CV-EID4, Energy imbalance service	Formula rate
2016	CV-GID1, Generator imbalance service	Formula rate
2016	CV-UUP1, Unreserved-use penalties	Formula rate

Storage



Generation



CENTRAL VALLEY PROJECT

Power Sales by State and Customer Category

State/customer category	FY 2016 ¹						FY 2015 ²	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
California								
Municipalities	771,640	270	771,910	24,837,858	9,800	24,847,658	691,042	26,484,952
Public utility districts	2,734,696	30,682	2,765,378	127,368,433	1,250,423	128,618,856	2,790,082	144,394,079
Federal agencies	701,153	0	701,153	22,219,203	0	22,219,203	707,779	27,037,668
State agencies	286,057	0	286,057	9,574,578	0	9,574,578	309,831	11,821,838
Irrigation districts	44,326	1,190	45,516	1,286,657	32,065	1,318,722	34,026	1,235,174
Native American tribes	8,359	0	8,359	252,760	0	252,760	6,084	224,055
Joint power authorities	617,365	0	617,365	18,243,571	0	18,243,571	472,208	17,564,901
Independent system operator corporations	0	185,906	185,906	0	6,547,101	6,547,101	45,129	1,580,321
Transportation districts	14,458	0	14,458	408,048	0	408,048	9,281	322,628
Project use	652,709	0	652,709	28,588,796	0	28,588,796	320,098	23,400,000
California subtotal	5,830,763	218,048	6,048,811	232,779,904	7,839,389	240,619,293	5,385,560	254,065,616
Maryland								
Power marketers	0	0	0	0	0	0	7	208
Maryland subtotal	0	0	0	0	0	0	7	208
New York								
Power marketers	0	6,175	6,175	0	255,271	255,271	26,674	1,235,903
New York subtotal	0	6,175	6,175	0	255,271	255,271	26,674	1,235,903
Oregon								
Federal agencies	0	45	45	0	675	675	100	2,300
Power marketers	0	320	320	0	9,920	9,920	400	6,810
Oregon subtotal	0	365	365	0	10,595	10,595	500	9,110
Texas								
Power marketers	0	35,300	35,300	0	1,421,279	1,421,279	33,281	1,493,739
Texas subtotal	0	35,300	35,300	0	1,421,279	1,421,279	33,281	1,493,739
Virginia								
Federal agencies	14,918	0	14,918	487,962	0	487,962	11,138	387,851
Virginia subtotal	14,918	0	14,918	487,962	0	487,962	11,138	387,851
INTERNATIONAL								
Canada								
Power marketers	0	0	0	0	0	0	30	270
Canada subtotal	0	0	0	0	0	0	30	270
Central Valley total	5,845,681	259,888	6,105,569	233,267,866	9,526,534	242,794,400	5,457,190	257,192,697

¹ Power revenues as presented in this table are \$112.5 million greater than the FY 2016 sales of electric power amount presented in the statements of revenues and expenses and accumulated net revenues due to the following: \$101.6 million in netted transactions where WAPA simultaneously purchases and sells electric power to the same counterparty; \$10.2 million in project-use revenues that were adjusted for FY15, \$0.5 million in variances between revenue accrual estimates and actual revenue along with other minor miscellaneous corrections and transactions.

² Power revenues as presented in this table are \$99.8 million greater than the FY 2015 sales of electric power amount presented in the statements of revenues and expenses and accumulated net revenues due to the following: \$122.4 million in netted transactions where WAPA simultaneously purchases and sells electric power to the same counterparty; -\$21.8 million in project-use revenues that were reversed due to Governmentwide Treasury Account Symbol Adjusted Trial Balance System recording issues and rebilled in FY 2015, -\$0.8 million in variances between revenue accrual estimates and actual revenue along with other minor miscellaneous corrections and transactions.

CENTRAL VALLEY PROJECT

Power Sales by Customer Category

Customer category	FY 2016 ¹						FY 2015 ²	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
Municipalities	771,640	270	771,910	24,837,858	9,800	24,847,658	691,042	26,484,952
Public utility districts	2,734,696	30,682	2,765,378	127,368,433	1,250,423	128,618,856	2,790,082	144,394,079
Federal agencies	716,071	45	716,116	22,707,165	675	22,707,840	719,017	27,427,819
State agencies	286,057	0	286,057	9,574,578	0	9,574,578	309,831	11,821,838
Irrigation districts	44,326	1,190	45,516	1,286,657	32,065	1,318,722	34,026	1,235,174
Native American tribes	8,359	0	8,359	252,760	0	252,760	6,084	224,055
Power marketers	0	41,795	41,795	0	1,686,470	1,686,470	60,392	2,736,930
Joint power authorities	617,365	0	617,365	18,243,571	0	18,243,571	472,208	17,564,901
Independent system operator corporations	0	185,906	185,906	0	6,547,101	6,547,101	45,129	1,580,321
Transportation districts	14,458	0	14,458	408,048	0	408,048	9,281	322,628
Project use	652,709	0	652,709	28,588,796	0	28,588,796	320,098	23,400,000
Central Valley total	5,845,681	259,888	6,105,569	233,267,866	9,526,534	242,794,400	5,457,190	257,192,697

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Top 5 Customers in Other Revenue¹

Rank	Customer	Revenue (\$)	Percent of total sales
1	California Independent System Operator Corporation	6,547,101	68.7
2	Shell Energy North America	1,292,811	13.6
3	Sacramento Municipal Utility District	1,240,613	13.0
4	Morgan Stanley Capital Group	255,271	2.7
5	Tenaska Power Services	116,043	1.2
Total		9,451,839	99.2

¹ Excludes energy sales and power revenues from interdepartmental, interproject and project-use customers.

Top 5 Customers in Long-term Revenue¹

Rank	Customer	Revenue (\$)	Percent of total sales
1	Sacramento Municipal Utility District	114,567,957	56.0
2	Redding	13,081,728	6.4
3	Northern California Power Agency	12,434,541	6.1
4	Department of Energy - Berkeley Site Office	9,148,537	4.5
5	University of California, Davis	6,405,334	3.1
Total		155,638,097	76.0

¹ Excludes energy sales and power revenues from interdepartmental, interproject and project-use customers.

Top 5 Customers in Other Energy Sales¹

Rank	Customer	Energy (MWh)	Percent of total sales
1	California Independent System Operator Corporation	185,906	71.5
2	Shell Energy North America	32,272	12.4
3	Sacramento Municipal Utility District	30,247	11.6
4	Morgan Stanley Capital Group	6,175	2.4
5	Tenaska Power Services	2,700	1.0
Total		257,300	99.0

¹ Excludes energy sales and power revenues from interdepartmental, interproject and project-use customers.

Top 5 Customers in Long-term Energy Sales¹

Rank	Customer	Energy (MWh)	Percent of total sales
1	Sacramento Municipal Utility District	2,392,921	46.1
2	Northern California Power Agency	420,192	8.1
3	Redding	374,740	7.2
4	Department of Energy - Berkeley Site Office	296,339	5.7
5	Santa Clara, dba Silicon Valley Power	216,909	4.2
Total		3,701,101	71.3

¹ Excludes energy sales and power revenues from interdepartmental, interproject and project-use customers.

CENTRAL VALLEY PROJECT

Purchased Power

Supplier	FY 2016		FY 2015	
	Energy (MWh)	Cost (\$ in thousands)	Energy (MWh)	Cost (\$ in thousands)
Non-WAPA suppliers				
Avangrid Renewables	75,597	1,987	0	0
Barclays Bank	0	0	30,800	2,022
Bonneville Power Administration	367,305	8,737	341,953	10,714
California Independent System Operator Corporation	188,640	5,375	110,459	5,001
Calpine Energy Services	680	79	0	2,318
Cargill Power Markets	24,425	1,003	81,195	3,205
Citigroup Energy	83,405	3,135	125,800	5,189
EDF Trading North America ¹	55,225	1,877	640	496
Exelon Generation Company	200	3	6,400	190
Iberdrola Renewables	0	0	92,037	2,939
JPMorgan	0	0	24,425	1,131
Macquarie Energy	0	0	400	10
Modesto Irrigation District	170	4	95	3
Morgan Stanley Capital Group	93,799	4,258	100,160	4,036
NextEra Energy Marketing	0	0	23,575	1,037
Orion Renewable Energy Trading Group	0	12	0	0
One Energy Renewables	0	0	0	13
PacifiCorp	400	8	5,874	156
Powerex	116,479	4,076	61,470	2,116
Redding	170,183	6,564	217,927	8,537
Sacramento Municipal Utility District	1,842,932	89,684	2,157,453	106,461
Seattle	5,760	560	0	0
Shell Energy	21,960	1,433	29,968	1,047
Tenaska Power Services Company	560	26	0	0
Turlock Irrigation District	18,230	640	34,978	1,266
Non-WAPA suppliers subtotal	3,065,950	129,463	3,445,609	157,687
WAPA suppliers	0	0	0	0
Purchased power total²	3,065,950	129,463	3,445,609	157,687

¹ Includes \$462,760 for Cap & Trade Allowances in FY 2015.

² Purchased power in this table is \$101.6 million and \$122.4 million greater than the FY 2016 and FY 2015 statement of revenues and expenses and accumulated net revenues, respectively, due to netted transactions where WAPA simultaneously purchased and sold electric power to the same counterparty.

Purchased Transmission

Supplier	FY 2016	FY 2015
	Cost (\$ in thousands)	Cost (\$ in thousands)
Non-WAPA suppliers		
California Department of Water Resources	388	197
California Independent System Operator Corporation	35,204	39,125
Pacific Gas and Electric Company	13,457	11,122
Sacramento Municipal Utility District	2,515	2,248
Transmission Agency of Northern California	1,501	1,330
Non-WAPA suppliers subtotal	53,065	54,022
WAPA suppliers	0	0
Purchased transmission total¹	53,065	54,022

¹ Purchased transmission as presented in this table is \$9,500 greater than and \$107,000 less than the FY 2016 and FY 2015 statements of revenues and expenses and accumulated net revenues due to miscellaneous minor transactions.

Customers by State and Customer Category

State/customer category	FY 2016			FY 2015		
	Long-term	Other	Total	Long-term	Other	Total
California						
Municipalities	7	0	7	7	0	7
Public utility districts	8	0	8	8	0	8
Federal agencies	9	0	9	9	0	9
State agencies	11	0	11	11	0	11
Irrigation districts	8	0	8	8	0	8
Native American tribes	3	0	3	3	0	3
Joint power authorities	4	0	4	4	0	4
Independent system operator corporations	0	1	1	0	1	1
Transportation districts	2	0	2	2	0	2
Power marketers	0	0	0	0	0	0
California subtotal	52	1	53	52	1	53
Maryland						
Power marketers	0	0	0	0	1	1
Maryland subtotal	0	0	0	0	1	1
New York						
Power marketers	0	1	1	0	1	1
New York subtotal	0	1	1	0	1	1
Oregon						
Federal agencies	0	1	1	0	1	1
Power marketers	0	1	1	0	2	2
Oregon subtotal	0	2	2	0	3	3
Texas						
Power marketers	0	5	5	0	3	3
Texas subtotal	0	5	5	0	3	3
Virginia						
Federal agencies	1	0	1	1	0	1
Virginia subtotal	1	0	1	1	0	1
INTERNATIONAL						
Canada						
Power marketers	0	0	0	0	1	1
Canada subtotal	0	0	0	0	1	1
Central Valley subtotal	53	9	62	53	10	63
Project use	40	0	40	40	0	40
Central Valley total	93	9	102	93	10	103

Summary by Customer Category

Customer category	FY 2016			FY 2015		
	Long-term	Other	Total	Long-term	Other	Total
Municipalities	7	0	7	7	0	7
Public utility districts	8	0	8	8	0	8
Federal agencies	10	1	11	10	1	11
State agencies	11	0	11	11	0	11
Irrigation districts	8	0	8	8	0	8
Native American tribes	3	0	3	3	0	3
Joint power authorities	4	0	4	4	0	4
Independent system operator corporations	0	1	1	0	1	1
Transportation districts	2	0	2	2	0	2
Power marketers	0	7	7	0	8	8
Central Valley subtotal	53	9	62	53	10	63
Project use	40	0	40	40	0	40
Central Valley total	93	9	102	93	10	103

Transmission and Other Operating Revenues

	FY 2016 ¹	FY 2015 ²
	Revenue (\$)	Revenue (\$)
Transmission service		
Wheeling and transmission service	10,064,438	10,825,021
Firm network transmission service	8,483,079	8,479,189
Firm point-to-point transmission service	16,184,115	14,502,186
Transmission losses	643,719	812,746
Nonfirm point-to-point transmission service	261,987	364,532
Short term point-to-point transmission service	14,376	75,010
Transmission services subtotal	35,651,714	35,058,684
Ancillary service		
Operating reserves - supplemental	131,612	101,597
Operating reserves - spinning	1,140,889	694,041
Regulation and frequency response	1,878,507	1,589,220
Energy imbalance service	24,334	249,278
Ancillary services subtotal	3,175,342	2,634,136
Other operating service revenue ^{3,4}	35,789,322	45,025,895
Transmission and other operating revenues total	74,616,378	82,718,715

¹ Transmission and other operating revenues as presented in this table are \$2.3 million less than the FY 2016 transmission and other operating revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: \$2.2 million in pass-through ownership costs not presented in this table; \$0.2 million in variances between transmission revenue accrual estimates and actual transmission revenue; \$0.1 million in variances between ancillary services revenue accrual estimates and actual ancillary services revenue; and -\$0.2 million in other miscellaneous minor transactions.

² Transmission and other operating revenues as presented in this table are \$0.6 million less than the FY 2015 transmission and other operating revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: \$0.6 million in variances between transmission revenue accrual estimates and actual transmission revenue.

³ Other operating service revenues during FY 2016 is comprised of \$32.7 million in California Independent System Operator and resource adequacy, \$1.8 million in scheduling services and \$0.8 million in portfolio management and \$0.5 million in miscellaneous minor transactions.

⁴ Other operating service revenues during FY 2015 is comprised of \$40.8 million in California Independent System Operator and resource adequacy, \$1.7 million in scheduling services and \$0.7 million in portfolio management and \$1.8 million in miscellaneous minor transactions.

Power Sales and Revenues

Customer	FY 2016		FY 2015	
	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
MUNICIPALITIES				
California				
Avenal	1,517	49,263	1,630	63,989
City and County of San Francisco	17,479	497,425	17,407	630,237
Pittsburg Power Company	24,821	803,248	27,506	1,039,058
Redding ^{1,2}	374,740	13,082,778	374,601	14,706,910
Roseville	111,442	3,277,345	84,453	3,142,182
Sacramento County	25,002	739,768	19,307	718,802
Santa Clara, dba Silicon Valley Power	216,909	6,397,831	166,138	6,183,774
California subtotal	771,910	24,847,658	691,042	26,484,952
Municipalities subtotal	771,910	24,847,658	691,042	26,484,952
PUBLIC UTILITY DISTRICTS				
California				
Calaveras Public Power Agency	31,401	1,580,112	35,029	1,122,775
East Bay Municipal Utility District	16,307	532,596	15,537	599,005
Lassen Municipal Utility District ³	140,472	4,679,506	140,131	5,411,078
Modesto Irrigation District	14,329	398,208	9,371	345,004
Sacramento Municipal Utility District ¹	2,423,168	115,808,570	2,454,888	132,577,497
Shelter Cove Resort Improvement District No. 1	6,304	201,943	6,284	239,370
Trinity Public Utilities District	110,361	4,169,045	103,703	3,292,313
Tuolumne Public Power Agency	23,036	1,248,876	25,139	807,037
California subtotal	2,765,378	128,618,856	2,790,082	144,394,079
Public utility districts subtotal	2,765,378	128,618,856	2,790,082	144,394,079
FEDERAL AGENCIES				
California				
Department of the Air Force - Beale Air Force Base	82,618	2,663,161	83,360	3,207,913
Department of the Air Force - Travis Air Force Base	98,492	3,219,531	96,506	3,737,964
Department of Defense - Defense Logistics Agency	16,235	529,136	15,934	631,933
Department of Energy - Berkeley Site Office	296,339	9,148,537	305,651	11,573,658
Department of the Navy - Naval Air Station, Lemoore	73,643	2,367,380	77,331	2,982,106
Department of the Navy - Naval Radio Station, Dixon	1,521	51,829	1,622	63,874
National Aeronautics and Space Administration - Ames Research Center	94,340	2,997,821	94,346	3,620,580
National Aeronautics and Space Administration - Ames Research Center, Eastside Airfield	19,280	625,445	18,862	727,811
The Presidio Trust	18,685	616,363	14,167	491,829
California subtotal	701,153	22,219,203	707,779	27,037,668

CENTRAL VALLEY PROJECT

Power Sales and Revenues, continued

Customer	FY 2016		FY 2015	
	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
Oregon				
Department of Energy - Bonneville Power Administration	45	675	100	2,300
Oregon subtotal	45	675	100	2,300
Virginia				
Department of the Navy - Naval Support Activity Monterey	14,918	487,962	11,138	387,851
Virginia subtotal	14,918	487,962	11,138	387,851
Federal agencies subtotal	716,116	22,707,840	719,017	27,427,819
STATE AGENCIES				
California				
California Department of Corrections & Rehabilitation - California Medical Facility, Vacaville	13,245	429,889	13,309	513,918
California Department of Corrections & Rehabilitation - California State Prison, Sacramento	3,541	104,740	2,714	100,511
California Department of Corrections & Rehabilitation - Deuel Vocational Institution	20,314	667,288	16,194	624,351
California Department of Corrections & Rehabilitation - Northern California Youth Correctional Center	34,709	1,150,718	32,601	1,238,974
California Department of Corrections & Rehabilitation - Sierra Conservation Center	11,602	540,860	11,532	350,456
California Department of Parks and Recreation	92	4,661	61	4,504
California State University, Sacramento - Aquatic and Boat Safety Center	252	9,291	192	9,014
California State University, Sacramento	3,325	98,910	2,440	90,581
California State University System	370	11,716	4,674	170,873
University of California, Davis ⁵	193,486	6,405,334	222,230	8,574,427
University of California, San Francisco	5,121	151,171	3,884	144,229
California subtotal	286,057	9,574,578	309,831	11,821,838
State agencies subtotal	286,057	9,574,578	309,831	11,821,838
IRRIGATION DISTRICTS				
California				
Byron Bethany Irrigation District	2,708	80,664	3,627	131,404
East Contra Costa Irrigation District	4,394	124,092	4,804	162,861
Merced Irrigation District	14,180	402,157	7,876	290,579
Placer County Water Agency	984	28,026	634	23,468
Reclamation District 2035	3,645	112,740	2,827	105,474
San Juan Water District	2,295	69,516	1,754	67,597
South San Joaquin Irrigation District	2,631	88,493	2,929	106,308
Turlock Irrigation District ⁴	14,679	413,034	9,575	347,483
California subtotal	45,516	1,318,722	34,026	1,235,174
Irrigation districts subtotal	45,516	1,318,722	34,026	1,235,174

Power Sales and Revenues, continued

Customer	FY 2016		FY 2015	
	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
NATIVE AMERICAN TRIBES				
California				
Coyote Valley Band of Pomo Indians	1,470	42,072	947	35,128
Hoop Valley Tribe	3,045	99,860	2,382	87,493
Table Mountain Rancheria	3,844	110,828	2,755	101,434
California subtotal	8,359	252,760	6,084	224,055
Native American tribes subtotal	8,359	252,760	6,084	224,055
POWER MARKETERS				
Maryland				
Constellation, an Exelon Company	0	0	7	208
Maryland subtotal	0	0	7	208
New York				
Morgan Stanley Capital Group	6,175	255,271	26,674	1,235,903
New York subtotal	6,175	255,271	26,674	1,235,903
Oregon				
Iberdrola Renewables	320	9,920	225	4,500
Portland General Electric	0	0	175	2,310
Oregon subtotal	320	9,920	400	6,810
Texas				
Calpine Energy Services	235	8,343	0	0
Citigroup Energy	88	3,898	24	1,103
EDF Trading North America	5	184	0	0
Shell Energy North America	32,272	1,292,811	22,267	957,229
Tenaska Power Services Company	2,700	116,043	10,990	535,407
Texas subtotal	35,300	1,421,279	33,281	1,493,739
INTERNATIONAL				
Canada				
Powerex	0	0	30	270
Canada subtotal	0	0	30	270
Power marketers subtotal	41,795	1,686,470	60,392	2,736,930
JOINT POWER AUTHORITIES				
California				
Eastside Power Authority ⁶	15,997	469,384	11,817	429,824
Marin Clean Energy	16,947	487,556	10,399	381,381
Northern California Power Agency ⁷	420,192	12,434,541	324,187	12,072,738
Power and Water Resources Pooling Authority ⁸	164,229	4,852,090	125,805	4,680,958
California subtotal	617,365	18,243,571	472,208	17,564,901
Joint power authorities subtotal	617,365	18,243,571	472,208	17,564,901

Power Sales and Revenues, continued

Customer	FY 2016		FY 2015	
	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
INDEPENDENT SYSTEM OPERATOR CORPORATIONS				
California				
California Independent System Operator Corporation	185,906	6,547,101	45,129	1,580,321
California subtotal	185,906	6,547,101	45,129	1,580,321
Independent system operator corporations subtotal	185,906	6,547,101	45,129	1,580,321
TRANSPORTATION DISTRICTS				
California				
Bay Area Rapid Transit District	13,967	393,281	8,882	307,861
Port of Stockton	491	14,767	399	14,767
California subtotal	14,458	408,048	9,281	322,628
Transportation districts subtotal	14,458	408,048	9,281	322,628
PROJECT USE				
California				
Project use	652,709	28,588,796	320,098	23,400,000
California subtotal	652,709	28,588,796	320,098	23,400,000
Project-use subtotal	652,709	28,588,796	320,098	23,400,000
Central Valley total^{9,10}	6,105,569	242,794,400	5,457,190	257,192,697

¹ The pass-through revenues and expenses for the supplemental power sales for the City of Redding and the Sacramento Municipal Utility District are included in the statistical appendix, but they are netted in the combined financial statements.

² The City of Redding includes allocations to the City of Shasta Lake and the Redding Rancheria.

³ The Lassen Municipal Utility District includes an allocation to the Susanville Indian Rancheria.

⁴ The Turlock Irrigation District includes an allocation to the Patterson Water District.

⁵ The University of California-Davis, includes an allocation to the University of California-Berkeley.

⁶ The Eastside Power Authority includes an allocation to the San Luis Water District.

⁷ The Northern California Power Agency includes allocations to the cities of Alameda, Biggs, Fallon, Gridley, Healdsburg, Lodi, Lompoc, Palo Alto and Ukiah, as well as the Plumas-Sierra Rural Electric Cooperative, the Port of Oakland and the Truckee Donner Public Utility District.

⁸ The Power and Water Resources Pooling Authority includes allocations to Arvin-Edison Water Storage District; Banta-Carbona, Byron-Bethany, Glenn-Colusa, James, Lower Tule River, Provident and Princeton, West Side, West Irrigation Districts; Cawelo and Westlands Water Districts; and Reclamation District #108.

⁹ Power revenues as presented in this table are \$112.5 million greater than the FY 2016 sales of electric power amount presented in the statements of revenues and expenses and accumulated net revenues due to the following: \$101.6 million in netted transactions where WAPA simultaneously purchases and sells electric power to the same counterparty; \$10.2 million in project-use revenues that were adjusted for FY15, \$0.5 million in variances between revenue accrual estimates and actual revenue along with other minor miscellaneous corrections and transactions.

¹⁰ Power revenues as presented in this table are \$99.8 million greater than the FY 2015 sales of electric power amount presented in the statements of revenues and expenses and accumulated net revenues due to the following: \$122.4 million in netted transactions where WAPA simultaneously purchases and sells electric power to the same counterparty; -\$21.8 million in project-use revenues that were reversed due to Governmentwide Treasury Account Symbol Adjusted Trial Balance System recording issues and rebilled in FY 2015, -\$0.8 million in variances between revenue accrual estimates and actual revenue along with other minor miscellaneous corrections and transactions.

Status of Repayment (dollars in thousands)

	Cumulative 2015 (\$) ¹	Adjustment	Annual 2016 (\$) ²	Cumulative 2016
REVENUE:				
Gross operating revenue	9,042,543	101,575	207,331	9,351,449
Income transfers (net)	163	0	0	163
Total operating revenue	9,042,706	101,575	207,331	9,351,612
EXPENSES:				
O&M and other	1,936,251	(6,613)	112,108	2,041,746
Purchase power and other	6,058,802	101,575	80,944	6,241,321
Interest				
Federally financed	462,150	(539)	11,765	473,376
Non-federally financed	0	0	0	0
Total interest	462,150	(539)	11,765	473,376
Total expense	8,457,203	94,423	204,817	8,756,443
(Deficit)/surplus revenue	2	7,152	(7,153)	1
INVESTMENT:				
Federally financed power	844,709	0	7,646	852,355
Non-federally financed power	0	0	0	0
Nonpower	53,494	397	0	53,891
Total investment	898,203	397	7,646	906,246
INVESTMENT REPAID:				
Federally financed power	585,501	0	9,667	595,168
Non-federally financed power	0	0	0	0
Nonpower	0	0	0	0
Total investment repaid	585,501	0	9,667	595,168
INVESTMENT UNPAID:				
Federally financed power	259,208	0	(2,021)	257,187
Non-federally financed power	0	0	0	0
Nonpower	53,494	397	0	53,891
Total investment unpaid	312,702	397	(2,021)	311,078
FUND BALANCES:				
Colorado River Development	0	0	0	0
Working capital	0	0	0	0
PERCENT OF INVESTMENT REPAID TO DATE:				
Federal	69.31%			69.83%
Non-federal	N/A			N/A
Nonpower	0.00%			0.00%

¹ This column ties to the cumulative numbers on Page 57 of the FY 2015 Statistical Appendix.

² Based on FY 2016 final audited financial statements.

CENTRAL VALLEY PROJECT

Balance Sheets

As of Sept. 30, 2016 and 2015 (in thousands)

	FY 2016			FY 2015		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Assets:						
Completed utility plant	\$472,728	\$612,714	\$1,085,442	\$471,608	\$602,402	\$1,074,010
Accumulated depreciation	(206,249)	(392,414)	(598,663)	(197,892)	(383,949)	(581,841)
Net completed plant	266,479	220,300	486,779	273,716	218,453	492,169
Construction work-in-progress	6,111	63,116	69,227	4,531	79,629	84,160
Net utility plant	272,590	283,416	556,006	278,247	298,082	576,329
Cash	166,662	56,884	223,546	159,741	57,025	216,766
Accounts receivable, net	26,693	6	26,699	22,585	8	22,593
Regulatory assets	7,415	5,851	13,266	5,980	6,648	12,628
Other assets	14,029	0	14,029	13,304	0	13,304
Total assets	487,389	346,157	833,546	479,857	361,763	841,620
Liabilities:						
Customer advances and other liabilities	16,321	8,046	24,367	15,146	9,495	24,641
Accounts payable	9,686	1,651	11,337	17,807	1,053	18,860
Environmental cleanup liabilities	2,012	419	2,431	815	0	815
Total liabilities	28,019	10,116	38,135	33,768	10,548	44,316
Capitalization:						
Payable to U.S. Treasury	394,026	170,118	564,144	387,590	165,320	552,910
Accumulated net revenues (deficit)	65,344	165,923	231,267	58,499	185,895	244,394
Total capitalization	459,370	336,041	795,411	446,089	351,215	797,304
Total liabilities and capitalization	\$487,389	\$346,157	\$833,546	\$479,857	\$361,763	\$841,620

Statements of Revenues and Expenses, and Accumulated Net Revenues

For the years ended Sept. 30, 2016 and 2015 (in thousands)

	FY 2016			FY 2015		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Operating revenues:						
Sales of electric power	\$130,318	\$0	\$130,318	\$157,351	\$0	\$157,351
Transmission and other operating revenues	76,881	132	77,013	83,332	134	83,466
Gross operating revenues	207,199	132	207,331	240,683	134	240,817
Income transfers, net	(45,088)	45,088	0	(55,980)	55,980	0
Total operating revenues	162,111	45,220	207,331	184,703	56,114	240,817
Operating expenses:						
Operation and maintenance	44,134	52,683	96,817	48,188	47,282	95,470
Purchased power	27,888	0	27,888	35,470	0	35,470
Purchased transmission services	53,056	0	53,056	54,130	0	54,130
Depreciation	10,792	8,465	19,257	11,184	8,642	19,826
Administration and general	15,291	0	15,291	14,801	0	14,801
Total operating expenses	151,161	61,148	212,309	163,773	55,924	219,697
Net operating revenues (deficit)	10,950	(15,928)	(4,978)	20,930	190	21,120
Interest expenses:						
Interest on payable to U.S. Treasury	7,960	4,116	12,076	9,482	1,579	11,061
Allowance for funds used during construction	(311)	0	(311)	(580)	(5)	(585)
Net interest on payable to U.S. Treasury	7,649	4,116	11,765	8,902	1,574	10,476
Interest on long-term liabilities	0	0	0	0	0	0
Net interest expenses	7,649	4,116	11,765	8,902	1,574	10,476
Net revenues (deficit)	3,301	(20,044)	(16,743)	12,028	(1,384)	10,644
Accumulated net revenues (deficit):						
Balance, beginning of year	58,499	185,895	244,394	44,362	189,531	233,893
Change in capitalization	3,544	72	3,616	2,109	(2,252)	(143)
Balance, end of year	\$65,344	\$165,923	\$231,267	\$58,499	\$185,895	\$244,394

LOVELAND AREA PROJECTS

WAPA's Post-1989 Power Marketing Plan, administered by the Rocky Mountain region, operationally and contractually integrates the Fryingpan-Arkansas Project, commonly referred to as Fry-Ark, and the Pick-Sloan Missouri Basin Program—Western Division as the Loveland Area Projects for marketing and rate-setting purposes. In Fiscal Year 2016, RM delivered LAP power to customers under 47 firm electric service, or FES, power contracts and 12 Bureau of Reclamation project-use contracts in Colorado, Kansas, Nebraska and Wyoming.

RM uses a single LAP rate design for FES, based upon the combined Fry-Ark and Western Division revenue requirements. The current FES rate, effective Jan. 1, 2015, is made up of a base rate of 29.90 mills per kilowatt-hour and a drought-adder component of 11.52 mills/kWh. The charge components were reviewed during spring 2016, resulting in nearly a 5 mills/kWh drought-adder reduction which was effective January 2017.

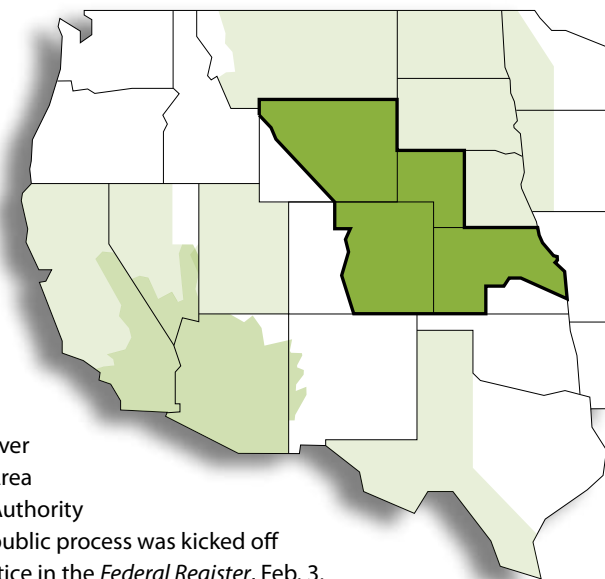
Fry-Ark and Western Division financial and repayment responsibilities remain separate. The Pick-Sloan Missouri Basin Program financial statements contain information that reflects costs from both the Eastern and Western divisions, as well as the generating agencies—Reclamation and the Army Corps of Engineers. The Western Division is allocated a portion of those costs. Fry-Ark financial statements reflect Western and Reclamation Fry-Ark information.

The LAP firm power contracts, which are in effect through Sept. 30, 2024, provide a fixed amount of capacity and energy each month. LAP firm energy is determined on long-term average generation; capacity is allocated based on the amount determined to be available 90 percent of the time.

RM published the Final Notice for the LAP 2025 Power Marketing Initiative, which was developed through a public process and extends the current Post-1989 Marketing Plan, with amendments to key marketing plan principles, from Oct. 1, 2024, through Sept. 30, 2054. RM developed new FES contracts to implement the provisions of the 2025 PMI and began executing the contracts in FY 2015 to ensure the delivery of LAP power through Sept. 30, 2054. RM has executed contracts with more than 95 percent of the LAP allocation holders and will continue to work with customers to execute the remaining 2025 LAP PMI contracts.

During FY 2016, RM continued efforts to implement new and revised formula rates for LAP transmission, LAP sales of surplus products and LAP, Colorado River Storage Project and Western Area Colorado Missouri Balancing Authority ancillary services. The formal public process was kicked off with the publication of the notice in the *Federal Register*, Feb. 3. Public information and comment forums were held on March 28, at RM's office. RM's final rates were published in the *Federal Register* on Aug. 22.

The LAP area was largely drought-free in FY 2016. LAP reservoir storage was 119 percent of average at the beginning of FY 2016. April snowpack accumulation as well as a cool and wet May not only brought about above-average reservoir inflows but delayed significant demands for project water until later in the irrigation season. The reservoir inflows were 99 percent of average for the Colorado-Big Thompson Project, 130 percent in the North Platte Basin and 103 percent in the Bighorn Basin. The resulting LAP reservoir storage at the end of FY 2016 was 119 percent of average, which was the same as the previous year. LAP generation was 86 percent of the marketed firm energy in FY 2016 as the late-developing cool and wet spring conditions with low water demands caused reservoirs prepositioned for a below-average spring runoff to fill and spill with water bypassing many LAP powerplants. The resulting purchase power expense of \$16.9 million for FY 2016 was partially offset by \$2.8 million of nonfirm surplus generation sales. □



Fryingpan-Arkansas

This multipurpose transmountain diversion project is located in south-central Colorado. It diverts water from the Fryingpan River on the western slope of the Rocky Mountains to the Arkansas River on the eastern slope to support irrigation, municipal water supplies and electric power generation. The Bureau of Reclamation owns all Fry-Ark facilities constructed to date.

The project has six dams and five reservoirs with a total storage capacity of 741,000 acre-feet of water, 70 miles of tunnels and canals and the Mount Elbert pumped-storage powerplant on the shore of Twin Lakes Reservoir. The two Mount Elbert pump generating units have a combined installed generating capacity of 200 megawatts. Although the majority of project capacity depends on water pumped during off-peak hours and water releases for power production when needed in on-peak hours, some generation is attributed to flow-through water.

The Mount Elbert pumped-storage plant has proven to be particularly valuable to WAPA and its customers. The plant provides WAPA with system regulation and reserves while firm power customers have maximized their use of the pumped-storage capability under their contracts by taking delivery during the day (on-peak) and returning energy at night (off-peak) to pump water back into the Mount Elbert forebay from Twin Lakes Reservoir.

Pick-Sloan Missouri Basin Program—Western Division

Both the Eastern and Western divisions have common electrical facilities at Yellowtail Dam in Montana and at a point near Gering, Nebraska. The divisions, however, operate as separate and distinct systems. Both divisions contribute revenue to repay Pick-Sloan expenses and investments using different generating resources, firm power allocation methodologies and rate structures.

The installed capacity of the Western Division's 19 powerplants is 630 MW. These generating resources include six powerplants built as part of five units of the Pick-Sloan: Boysen, Glendo, Kortes, Riverton and Yellowtail. The remaining 13 powerplants were constructed as part of four other Reclamation projects authorized before Pick-Sloan. These projects, which are now integrated with Pick-Sloan, are the Colorado-Big Thompson, Kendrick, North Platte and Shoshone projects and are referred to as the Integrated Projects. Reclamation owns, operates and maintains all Western Division powerplants. □

LOVELAND AREA PROJECTS

Facilities, Substations

Facility	FY 2016	FY 2015
Substations		
Number of substations	80	80
Number of transformers ¹	74	73
Transformer capacity (kVA)	3,472,370	3,490,710
Land (fee)		
Acres	530.35	530.35
Hectares	215.00	215.00
Land (easement)		
Acres	163.24	163.21
Hectares	66.00	66.00

Facilities, Substations, continued

Facility	FY 2016	FY 2015
Buildings and communications sites		
Number of buildings ²	192	191
Number of communications sites	116	116
Land (fee)		
Acres	57.37	57.37
Hectares	23.23	23.23
Land (easement)		
Acres	46.14	46.14
Hectares	18.68	18.68

¹ One new transformer added, one inactivated and one data correction.

² Data corrections made.

Transmission Lines

Voltage rating	Colorado		Nebraska		Wyoming		Total	
	FY 2016	FY 2015	FY 2016	FY 2015	FY 2016	FY 2015	FY 2016	FY 2015
230-kV								
Circuit miles	91.93	91.93	125.79	125.79	471.91	471.91	689.63	689.63
Circuit kilometers	147.92	147.92	202.40	202.40	759.30	759.30	1,109.62	1,109.62
Acres	1,196.78	1,196.78	1,949.64	1,949.64	6,310.80	6,310.80	9,457.22	9,457.22
Hectares	484.53	484.53	789.33	789.33	2,554.99	2,554.99	3,828.85	3,828.85
138-kV								
Circuit miles	23.50	23.50	0.00	0.00	0.00	0.00	23.50	23.50
Circuit kilometers	37.81	37.81	0.00	0.00	0.00	0.00	37.81	37.81
Acres	285.99	285.99	0.00	0.00	0.00	0.00	285.99	285.99
Hectares	115.79	115.79	0.00	0.00	0.00	0.00	115.79	115.79
115-kV								
Circuit miles	662.40	672.31	345.48	345.48	1,139.26	1,139.26	2,147.14	2,157.05
Circuit kilometers	1,065.80	1,081.75	555.88	555.88	1,833.07	1,833.07	3,454.75	3,470.70
Acres	5,503.47	5,503.47	3,499.92	3,494.06	10,424.69	10,424.69	19,428.08	19,422.22
Hectares	2,228.13	2,228.13	1,416.97	1,414.60	4,220.53	4,220.53	7,865.63	7,863.26
69-kV and below								
Circuit miles	99.67	99.67	69.44	69.44	392.21	392.21	561.32	561.32
Circuit kilometers	160.37	160.37	111.73	111.73	631.07	631.07	903.17	903.17
Acres	858.30	764.98	331.16	331.16	3,494.84	3,494.84	4,684.30	4,590.98
Hectares	347.49	309.71	134.07	134.07	1,414.92	1,414.92	1,896.48	1,858.70
Totals								
Circuit miles	877.50	887.41	540.71	540.71	2,003.38	2,003.38	3,421.59	3,431.50
Circuit kilometers	1,411.90	1,427.85	870.01	870.01	3,223.44	3,223.44	5,505.35	5,521.30
Acres	7,844.54	7,751.22	5,780.72	5,774.86	20,230.33	20,230.33	33,855.59	33,756.41
Hectares	3,175.94	3,138.16	2,340.37	2,338.00	8,190.44	8,190.44	13,706.75	13,666.60

LOVELAND AREA PROJECTS

Powerplants

State/plant name	Operating agency	River	Initial in-service date	Existing number of units	Installed capacity ¹ FY 2016 (MW)	Actual operating capability (MW) ²		Net generation (GWh) ³	
						July 1, 2016	July 1, 2015	FY 2016	FY 2015
Colorado									
Big Thompson	Reclamation	Trans-Mtn. Div.	Apr 1959	1	5	4	0	5	4
Estes	Reclamation	Trans-Mtn. Div.	Sep 1950	3	45	45	45	113	50
Flatiron ^{4,5}	Reclamation	Trans-Mtn. Div.	Jan 1954	3	95	98	98	240	151
Green Mountain	Reclamation	Blue	May 1943	2	26	26	26	61	77
Marys Lake	Reclamation	Trans-Mtn. Div.	May 1951	1	8	8	8	40	16
Mount Elbert ⁴	Reclamation	Arkansas	Oct 1981	2	200	206	206	262	291
Pole Hill	Reclamation	Trans-Mtn. Div.	Jan 1954	1	38	32	32	187	110
Montana									
Yellowtail ^{6,7}	Reclamation	Big Horn	Aug 1966	2	125	108	108	340	396
Wyoming									
Alcova	Reclamation	North Platte	Jul 1955	2	41	39	39	108	78
Boysen	Reclamation	Big Horn	Aug 1952	2	15	15	15	67	64
Buffalo Bill	Reclamation	Shoshone	May 1995	3	18	18	18	57	67
Fremont Canyon	Reclamation	North Platte	Dec 1960	2	67	67	33	230	179
Glendo	Reclamation	North Platte	Dec 1958	2	38	38	38	99	70
Guernsey	Reclamation	North Platte	Jul 1999	2	6	6	6	18	18
Heart Mountain	Reclamation	Shoshone	Dec 1948	1	5	5	5	18	18
Kortes	Reclamation	North Platte	Jun 1950	3	36	36	24	143	107
Pilot Butte ⁸	Reclamation	Wind	Jan 1999	2	2	0	0	0	0
Seminole	Reclamation	North Platte	Aug 1939	3	52	51	51	145	118
Shoshone	Reclamation	Shoshone	May 1995	1	3	3	3	17	19
Spirit Mountain	Reclamation	Shoshone	May 1995	1	5	5	5	17	19
Loveland Area Projects total				39	830	810	760	2,167	1,852

¹ Installed operating capacity is the maximum generating capacity of the units' at-unity power factor without exceeding the specified heat rise on each unit and independent of water constraints.

² Actual operating capability represents the operating capability on July 1, but may not represent the coincident or non-coincident peak operating capability for the powerplant, project or WAPA as a whole.

³ Net generation is gross plant generation less plant use. These amounts have not been reduced by other priorities such as project pumping energy.

⁴ Total net generation of pump/generating plant without pumping energy subtracted.

⁵ Only Unit 3 has pump/generation capability.

⁶ RM and UGP each market half of the plant capability and energy.

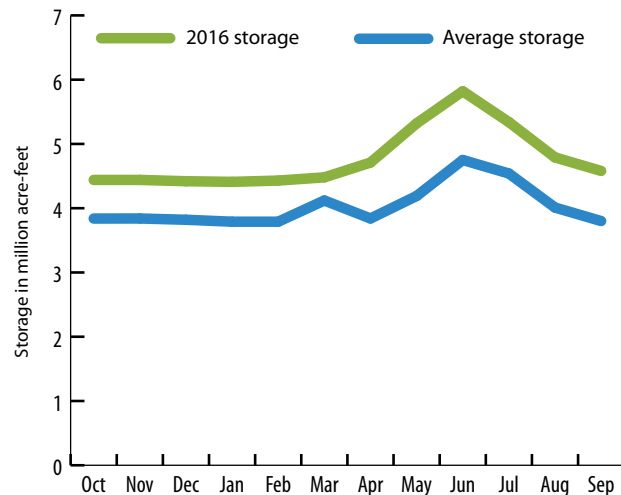
⁷ Normal sustained maximum capacity of each unit is 62.5 MW but units may be evaluated for higher output on a case-by-case basis.

⁸ Plant mothballed due to repair cost but not decommissioned.

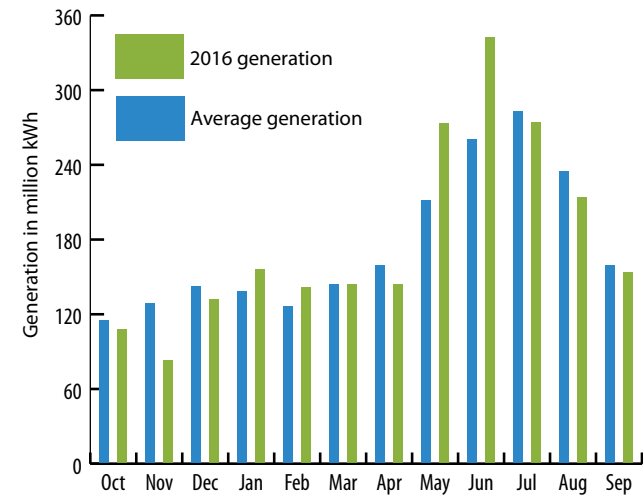
Operating Agency:

Reclamation - Bureau of Reclamation, Department of the Interior

Storage



Generation



LOVELAND AREA PROJECTS

Active Firm Power Rate Provisions

Fiscal year	Rate schedule designation	Capacity charge (\$/kW of billing demand)	Energy charge not in excess of delivery obligations	Effective date	Annual composite rate
2016	L-F10	5.43	20.71 mills/kWh	1/1/2015	41.42 mills/kWh

Active Transmission and Ancillary Service Rate Provisions

Fiscal year	Rate schedule designation	Rate
2016	L-NT1, Annual transmission revenue requirement for network integration transmission service	Load ratio share of 1/12 of the revenue requirement of \$66,928,108
2016	L-FPT1, Long-term firm and short-term firm point-to-point transmission service	\$3.96/kW/month
2016	L-NFPT1, Nonfirm point-to-point transmission service	5.42 mills/kWh (maximum)
2016	L-AS1, Scheduling, system control and dispatch service	\$20.80 schedule/day
2016	L-AS2, Reactive supply and voltage control from generation sources service	\$0.163/kW/month
2016	L-AS3, Regulation and frequency response service	\$0.244/kW/month
2016	L-AS4, Energy imbalance service	Imbalance between 1.5 percent and 7.5 percent is a 10-percent penalty; imbalance greater than 7.5 percent is a 25-percent penalty
2016	L-AS5, Operating reserve - spinning reserve service	Pass-through cost
2016	L-AS6, Operating reserve - supplemental reserve service	Pass-through cost
2016	L-AS7, Transmission losses service	5.0 percent - weighted average real-time hourly WACM purchase price
2016	L-AS9, Generator imbalance service	Imbalance between 1.5 percent and 7.5 percent is a 10-percent penalty
2016	L-UU1, Unreserved-use penalties	200 percent of LAP's firm point-to-point rate

Active Rate Actions

Rate order number	Project	Type of rate action	Date of notice of public participation	Rate schedule designation	Effective date of rate (first day of first full billing period)	Annual incremental (\$ in thousands)	Notes	Date submitted to FERC	Date of FERC confirmation
WAPA-174	Loveland Area Projects, Colorado River Storage Project and Western Area Colorado Missouri Balancing Authority	Revised formula rates for Transmission, Ancillary Services and Transmission Losses, and new formula rate for LAP Sales of Surplus Products	2/3/2016	L-NT1, L-FPT1, L-NFPT1, L-UU1, L-AS1, L-AS2, L-AS3, L-AS4, L-AS5, L-AS6, L-AS7, L-AS9, L-M1	10/1/2016	N/A	Due to technical issues, the rate filing had to be submitted to FERC twice	8/24/2016 and 12/5/2016	Pending

Active Marketing Plan

Project	Expiration date
Loveland Area Projects	9/30/2054

LOVELAND AREA PROJECTS

Power Sales by State and Customer Category

State/customer category	FY 2016 ¹						FY 2015 ²	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
Arkansas								
Independent system operator corporations	0	1,791	1,791	0	43,352	43,352	200	5,389
Arkansas subtotal	0	1,791	1,791	0	43,352	43,352	200	5,389
Arizona								
Cooperatives	0	2,277	2,277	0	37,222	37,222	1,592	35,359
Federal agencies	0	5	5	0	100	100	7	168
State agencies	0	96,546	96,546	0	1,551,055	1,551,055	73,056	1,523,739
Investor-owned utilities	0	7,039	7,039	0	106,435	106,435	4,219	87,037
Interproject	0	906	906	0	19,204	19,204	1,856	47,509
Arizona subtotal	0	106,773	106,773	0	1,714,016	1,714,016	80,730	1,693,812
Colorado								
Municipalities	455,241	42,644	497,885	18,650,850	365,531	19,016,381	458,124	18,542,900
Cooperatives	979,790	74,067	1,053,857	42,313,012	880,906	43,193,918	1,026,435	44,071,351
Federal agencies	44,128	0	44,128	1,421,332	0	1,421,332	44,128	1,421,343
Investor-owned utilities	0	13,261	13,261	0	112,557	112,557	11,922	197,875
Project use	64	0	64	453	0	453	99	685
Colorado subtotal	1,479,223	129,972	1,609,195	62,385,647	1,358,994	63,744,641	1,540,708	64,234,154
Idaho								
Project use	2	0	2	16	0	16	0	0
Idaho subtotal	2	0	2	16	0	16	0	0
Kansas								
Municipalities	125,892	0	125,892	5,103,685	0	5,103,685	130,065	5,269,645
Cooperatives	108,471	0	108,471	3,555,506	0	3,555,506	104,298	3,382,590
Native American tribes	23,576	0	23,576	987,424	0	987,424	23,576	987,424
Project use	0	0	0	0	0	0	993	2,482
Kansas subtotal	257,939	0	257,939	9,646,615	0	9,646,615	258,932	9,642,141
Nebraska								
Municipalities	127,125	2,515	129,640	5,628,301	32,277	5,660,578	144,750	6,230,765
Public utility districts	13,627	0	13,627	478,349	0	478,349	13,627	478,349
Nebraska subtotal	140,752	2,515	143,267	6,106,650	32,277	6,138,927	158,377	6,709,114
Nevada								
Investor-owned utilities	0	0	0	0	0	0	723	7,870
Power marketers	0	2,517	2,517	0	41,282	41,282	2,325	44,730
Nevada subtotal	0	2,517	2,517	0	41,282	41,282	3,048	52,600
New Mexico								
Investor-owned utilities	0	3,060	3,060	0	53,066	53,066	2,437	52,038
New Mexico subtotal	0	3,060	3,060	0	53,066	53,066	2,437	52,038
New York								
Power marketers	0	38,739	38,739	0	290,761	290,761	2,027	41,493
New York subtotal	0	38,739	38,739	0	290,761	290,761	2,027	41,493
North Dakota								
Cooperatives	81,987	8,319	90,306	3,265,111	91,352	3,356,463	84,325	3,323,946
Power marketers	0	16,270	16,270	0	116,717	116,717	3,360	49,202
North Dakota subtotal	81,987	24,589	106,576	3,265,111	208,069	3,473,180	87,685	3,373,148
Oregon								
Investor-owned utilities	0	12,072	12,072	0	116,002	116,002	350	13,719
Oregon subtotal	0	12,072	12,072	0	116,002	116,002	350	13,719

LOVELAND AREA PROJECTS

Power Sales by State and Customer Category, continued

State/customer category	FY 2016 ¹						FY 2015 ²	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
Pennsylvania								
Power marketers	0	1,360	1,360	0	5,749	5,749	0	0
Pennsylvania subtotal	0	1,360	1,360	0	5,749	5,749	0	0
South Dakota								
Investor-owned utilities	0	120,739	120,739	0	1,475,060	1,475,060	14,486	270,142
South Dakota subtotal	0	120,739	120,739	0	1,475,060	1,475,060	14,486	270,142
Utah								
Interproject	0	313,062	313,062	0	4,608,508	4,608,508	236,380	4,485,608
Utah subtotal	0	313,062	313,062	0	4,608,508	4,608,508	236,380	4,485,608
Wyoming								
Municipalities	56,398	971	57,369	2,300,210	509	2,300,719	13,656	427,124
Cooperatives	448	0	448	15,828	0	15,828	448	15,828
Federal agencies	16,213	0	16,213	541,718	0	541,718	16,221	541,851
Irrigation districts	136	0	136	5,770	0	5,770	129	5,571
Native American tribes	4,177	0	4,177	175,124	0	175,124	4,177	175,124
Project use	10,477	0	10,477	25,948	0	25,948	9,458	23,647
Wyoming subtotal	87,849	971	88,820	3,064,598	509	3,065,107	44,089	1,189,145
INTERNATIONAL								
Canada								
Power marketers	0	193	193	0	984	984	139	648
Canada subtotal	0	193	193	0	984	984	139	648
Loveland Area Projects total	2,047,752	758,353	2,806,105	84,468,638	9,948,628	94,417,266	2,429,588	91,763,151

¹ Power revenues as presented in this table are \$78.8 million more than the FY 2016 sales of electric power presented in the statements of revenues and expenses and accumulated net revenues due to the following: -\$139 thousand in variances between revenue accrual estimates and actual revenue amounts; \$78.9 million in revenue related to Pick-Sloan's Western Division, which is included separately in Pick-Sloan Missouri River Basin Program's statements of revenues and expenses and accumulated net revenues; and other minor miscellaneous transactions and corrections.

² Power revenues as presented in this table are \$76.2 million more than the FY 2015 sales of electric power presented in the statements of revenues and expenses and accumulated net revenues due to the following: -\$0.1 million in variances between revenue accrual estimates and actual revenue amounts; \$76.4 million in revenue related to Pick-Sloan's Western Division, which is included separately in Pick-Sloan Missouri River Basin Program's statements of revenues and expenses and accumulated net revenues; and other minor miscellaneous transactions and corrections.

Power Sales by Customer Category

Customer category	FY 2016 ¹						FY 2015 ²	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
Municipalities	764,656	46,130	810,786	31,683,047	398,316	32,081,363	746,595	30,470,434
Cooperatives	1,170,696	84,663	1,255,359	49,149,457	1,009,480	50,158,937	1,217,098	50,829,074
Public utility districts	13,627	0	13,627	478,349	0	478,349	13,627	478,349
Federal agencies	60,341	5	60,346	1,963,050	100	1,963,150	60,356	1,963,362
State agencies	0	96,546	96,546	0	1,551,055	1,551,055	73,056	1,523,739
Irrigation districts	136	0	136	5,770	0	5,770	129	5,571
Native American tribes	27,753	0	27,753	1,162,548	0	1,162,548	27,753	1,162,548
Investor-owned utilities	0	156,171	156,171	0	1,863,120	1,863,120	34,137	628,681
Power marketers	0	59,079	59,079	0	455,493	455,493	7,851	136,073
Independent system operator corporations	0	1,791	1,791	0	43,352	43,352	200	5,389
Interproject	0	313,968	313,968	0	4,627,712	4,627,712	238,236	4,533,117
Project use	10,543	0	10,543	26,417	0	26,417	10,550	26,814
Loveland Area Projects total	2,047,752	758,353	2,806,105	84,468,638	9,948,628	94,417,266	2,429,588	91,763,151

¹ Power revenues as presented in this table are \$78.8 million greater than the FY 2016 sales of electric power presented in the statements of revenues and expenses and accumulated net revenues due to the following: -\$139 thousand in variances between revenue accrual estimates and actual revenue amounts; \$78.9 million in revenue related to Pick-Sloan's Western Division, which is included separately in Pick-Sloan Missouri River Basin Program's statements of revenues and expenses and accumulated net revenues; and other minor miscellaneous transactions and corrections.

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LOVELAND AREA PROJECTS

Customers by State and Customer Category

State/customer category	FY 2016			FY 2015		
	Long-term	Other	Total	Long-term	Other	Total
Arkansas						
Independent system operator corporations	0	1	1	0	1	1
Arkansas subtotal	0	1	1	0	1	1
Arizona						
Cooperatives	0	3	3	0	3	3
Federal agencies	0	1	1	0	1	1
State agencies	0	1	1	0	1	1
Investor-owned utilities	0	2	2	0	3	3
Native American tribes	0	0	0	0	0	0
Arizona subtotal	0	7	7	0	8	8
Colorado						
Municipalities	11	0	11	11	0	11
Cooperatives	2	0	2	2	0	2
Federal agencies	6	0	6	6	0	6
Native American tribes	0	0	0	0	0	0
Investor-owned utilities	0	1	1	0	1	1
Colorado subtotal	19	1	20	19	1	20
Kansas						
Municipalities	6	0	6	7	0	7
Cooperatives	4	0	4	3	0	3
Native American tribes	4	0	4	4	0	4
Kansas subtotal	14	0	14	14	0	14
Nebraska						
Municipalities	5	0	5	5	0	5
Public utility districts	1	0	1	1	0	1
Nebraska subtotal	6	0	6	6	0	6
Nevada						
Investor-owned utilities	0	0	0	0	1	1
Power marketers	0	1	1	0	1	1
Nevada subtotal	0	1	1	0	2	2
New Mexico						
Investor-owned utilities	0	1	1	0	1	1
New Mexico subtotal	0	1	1	0	1	1
New York						
Power marketers	0	1	1	0	1	1
New York subtotal	0	1	1	0	1	1
North Dakota						
Cooperatives	1	0	1	1	0	1
Power marketers	0	1	1	0	1	1
North Dakota subtotal	1	1	2	1	1	2
Oregon						
Investor-owned utilities	0	1	1	0	1	1
Oregon subtotal	0	1	1	0	1	1
Pennsylvania						
Power marketers	0	1	1	0	0	0
Pennsylvania subtotal	0	1	1	0	0	0

Customers by State and Customer Category, continued

State/customer category	FY 2016			FY 2015		
	Long-term	Other	Total	Long-term	Other	Total
South Dakota						
Investor-owned utilities	0	2	2	0	2	2
South Dakota subtotal	0	2	2	0	2	2
Wyoming						
Municipalities	2	0	2	1	1	2
Cooperatives	1	0	1	1	0	1
Federal agencies	1	0	1	1	0	1
Irrigation districts	2	0	2	2	0	2
Native American tribes	1	0	1	1	0	1
Wyoming subtotal	7	0	7	6	1	7
INTERNATIONAL						
Canada						
Power marketers	0	1	1	0	1	1
Canada subtotal	0	1	1	0	1	1
Loveland Area Projects subtotal	47	18	65	46	20	66
Project use	8	0	8	11	0	11
Interproject	0	2	2	0	2	2
Loveland Area Projects total	55	20	75	57	22	79

Summary by Customer Category

Customer category	FY 2016			FY 2015		
	Long-term	Other	Total	Long-term	Other	Total
Municipalities	24	0	24	24	1	25
Cooperatives	8	3	11	7	3	10
Public utility districts	1	0	1	1	0	1
Federal agencies	7	1	8	7	1	8
State agencies	0	1	1	0	1	1
Irrigation districts	2	0	2	2	0	2
Native American tribes	5	0	5	5	0	5
Investor-owned utilities	0	7	7	0	9	9
Power marketers	0	5	5	0	4	4
Independent system operator corporations	0	1	1	0	1	1
Loveland Area Projects subtotal	47	18	65	46	20	66
Project use	8	0	8	11	0	11
Interproject	0	2	2	0	2	2
Loveland Area Projects total	55	20	75	57	22	79

LOVELAND AREA PROJECTS

Top 5 Customers in Other Revenue¹

Rank	Customer	Revenue (\$)	Percent of total sales
1	Salt River Project	1,551,055	29.2
2	Black Hills Energy	1,473,686	27.7
3	Tri-State Generation and Transmission Association	880,906	16.6
4	Colorado Springs Utilities	296,861	5.6
5	Morgan Stanley Captial Group	290,761	5.5
Total		4,493,269	84.6

¹ Excludes energy sales and power revenues from interdepartmental, interproject and project-use customers.

Top 5 Customers in Other Energy Sales¹

Rank	Customer	Energy (MWh)	Percent of total sales
1	Black Hills Energy	120,709	27.2
2	Salt River Project	96,546	21.7
3	Tri-State Generation and Transmission Association	74,067	16.7
4	Morgan Stanley Captial Group	38,739	8.7
5	Colorado Springs Utilities	33,507	7.5
Total		363,568	81.8

¹ Excludes energy sales and power revenues from interdepartmental, interproject and project-use customers.

Top 5 Customers in Long-term Revenue¹

Rank	Customer	Revenue (\$)	Percent of total sales
1	Tri-State Generation and Transmission Association	39,375,688	46.6
2	Colorado Springs Utilities	8,174,678	9.7
3	Municipal Energy Agency of Nebraska	5,202,545	6.2
4	Platte River Power Authority	4,291,750	5.1
5	Kansas Municipal Energy Agency	4,168,870	4.9
Total		61,213,531	72.5

¹ Excludes energy sales and power revenues from interdepartmental, interproject and project-use customers.

Top 5 Customers in Long-term Energy Sales¹

Rank	Customer	Energy (MWh)	Percent of total sales
1	Tri-State Generation and Transmission Association	898,970	44.1
2	Colorado Springs Utilities	209,390	10.3
3	Municipal Energy Agency of Nebraska	118,176	5.8
4	Platte River Power Authority	109,536	5.4
5	Kansas Municipal Energy Agency	103,111	5.1
Total		1,439,183	70.7

¹ Excludes energy sales and power revenues from interdepartmental, interproject and project-use customers.

Purchased Power

Supplier	FY 2016 ¹		FY 2015 ²	
	Energy (MWh)	Cost (\$ in thousands)	Energy (MWh)	Cost (\$ in thousands)
Non-WAPA suppliers				
Basin Electric Power Cooperative	104,853	2,913	49,812	1,161
Black Hills Colorado Electric	5	0	0	0
Black Hills Power and Light	39,085	943	96,843	3,357
Cargill - Alliant	0	0	30,690	1,225
Colorado Springs Utilities	5,621	220	4,900	221
Morgan Stanley	235	7	3,626	151
Mountain Parks Electric	229	28	195	24
Municipal Energy Agency of Nebraska	2,439	59	8,558	245
PacifiCorp	25,349	551	128,429	3,843
Platte River Power Authority	16,528	344	67,145	1,690
Powerex	0	0	880	44
PPL Energy Plus	0	0	4,479	119
Public Service Company of Colorado	52,328	1,241	178,263	6,580
Public Service Company of New Mexico	494	12	701	22
Rainbow Energy Marketing Corporation	71,925	2,215	53,605	2,128
Resource Management Services	0	0	19	1
Rolling Hills Electric Cooperative	269	79	454	121
Salt River Project	7,864	264	12,821	528
Silver State Energy Association	0	0	0	0
Southwest Power Pool	9,429	68	5,300	79
Talen Energy Marketing LLC	20,995	372	13,854	460
Tensaka Power Services Company	0	0	11,558	417
Tri-State Generation and Transmission Association	5,681	136	6,633	193
Tucson Electric Power Company	45	1	165	6
UNS Electric	0	0	20	1
Wyoming Municipal Power Agency	168,478	4,716	55	1
Non-WAPA suppliers subtotal	531,852	14,169	679,005	22,617
WAPA suppliers				
Salt Lake City Area/Integrated Projects	8,651	218	28,744	876
Upper Great Plains region	7,267	96	0	0
WAPA suppliers subtotal	15,918	314	28,744	876
Purchased power total	547,770	14,483	707,749	23,493

¹ Purchased power in this table is \$14.0 million greater than the FY 2016 statements of revenues and expenses and accumulated net revenues due to the following: -\$0.2 million in variances between purchased power accrual estimates and actual purchased power and other minor miscellaneous transactions; -\$2.4 million in merchant services; \$16.6 million in expenses related to Pick-Sloan's Western Division, which is included separately in Pick-Sloan Missouri River Basin Program's statements of revenues and expenses and accumulated net revenues.

² Purchased power in this table is \$22.8 million greater than the FY 2015 statements of revenues and expenses and accumulated net revenues due to the following: -\$0.2 million in variances between purchased power accrual estimates and actual purchased power; \$23.1 million in expenses related to Pick-Sloan's Western Division, which is included separately in Pick-Sloan Missouri River Basin Program's statements of revenues and expenses and accumulated net revenues; and other minor miscellaneous transactions.

LOVELAND AREA PROJECTS

Purchased Transmission

Supplier	FY 2016 ¹	FY 2015 ²
	Cost (\$ in thousands)	Cost (\$ in thousands)
Non-WAPA suppliers		
High Plains Power	13	15
Nebraska Public Power District	634	707
PacifiCorp	138	105
Public Service Company of Colorado	3,665	4,032
Rolling Hills Electric Corporation	24	0
Southwest Power Pool	57	47
Sunflower Electric Power Corporation	2,483	2,514
Tri-State Generation and Transmission Association	202	331
Non-WAPA suppliers subtotal	7,216	7,751
WAPA suppliers		
Salt Lake City Area/Integrated Projects	1	0
WAPA suppliers subtotal	1	0
Purchased transmission total	7,217	7,751

¹ Purchased transmission in this table is \$2.7 million greater than the FY 2016 statements of revenues and expenses and accumulated net revenues due to the following: the exclusion of -\$5.5 million in purchased ancillary services reported in the purchased ancillary services table; -\$0.4 other minor miscellaneous transactions; \$8.6 million in expenses related to Pick-Sloan's Western Division, which is included separately in Pick-Sloan Missouri River Basin Program's statements of revenues and expenses and accumulated net revenues.

² Purchased transmission in this table is \$3.8 million greater than the FY 2015 statements of revenues and expenses and accumulated net revenues due to the following: the exclusion of \$4.1 million in purchased ancillary services reported in the purchased ancillary services table; \$7.9 million in expenses related to Pick-Sloan's Western Division, which is included separately in Pick-Sloan Missouri River Basin Program's statements of revenues and expenses and accumulated net revenues; and other minor miscellaneous transactions.

Transmission and Other Operating Revenues

	FY 2016 ¹	FY 2015 ²
	Revenue (\$)	Revenue (\$)
Transmission service		
Firm network transmission service	37,655,567	34,469,148
Firm point-to-point transmission service	5,459,413	5,362,505
Transmission losses	3,051,312	4,170,463
Nonfirm point-to-point transmission service	2,688,647	2,284,859
Short term point-to-point transmission service	61,100	497,370
Transmission services subtotal	48,916,039	46,784,345
Ancillary service		
Generator imbalance	1,156,893	948,012
Reactive supply and voltage control service	725,912	2,287,040
Scheduling and dispatch service	895,433	783,800
Operating reserves - spinning	520,467	528,366
Regulation and frequency response	6,786,856	5,767,861
Energy imbalance	11,322,404	12,661,270
Ancillary services subtotal	21,407,965	22,976,349
Other operating service revenue	1,010,800	746,676
Transmission and other operating revenues total	71,334,804	70,507,370

¹ Transmission and other operating revenues as presented in this table are \$67.8 million greater than the FY 2016 transmission and other operating revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: \$1.0 million in variances between transmission revenue accrual estimates and actual transmission revenues; \$6.8 million in variances between ancillary services revenue accrual estimates and actual ancillary services revenue; \$60.0 million in revenue related to Pick-Sloan's Western Division, which is included separately in Pick-Sloan Missouri River Basin Program's statements of revenues and expenses and accumulated net revenues; and other miscellaneous minor transactions.

² Transmission and other operating revenues as presented in this table are \$65.6 million greater than the FY 2015 transmission and other operating revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: -\$0.3 million in variances between transmission revenue accrual estimates and actual transmission revenues; -\$5.0 million in variances between ancillary services revenue accrual estimates and actual ancillary services revenue; \$71.0 million in revenue related to Pick-Sloan's Western Division, which is included separately in Pick-Sloan Missouri River Basin Program's statements of revenues and expenses and accumulated net revenues; and other miscellaneous minor transactions.

Purchased Ancillary Services

Supplier	FY 2016	FY 2015
	Cost (\$ in thousands)	Cost (\$ in thousands)
Non-WAPA suppliers		
Aztec	14	0
Basin Electric Power Cooperative	445	141
Black Hills Power and Light	918	1,214
Black Hills State University	0	4
Cheyenne Light Fuel and Power	37	44
Colorado Springs Utilities	162	259
Deseret Generation and Transmission Cooperative	107	107
Farmington	130	140
Holy Cross Electric Association	7	7
Municipal Energy Agency of Nebraska	168	139
Nebraska Public Power District	16	0
Pacificorp	604	799
Page Electric Utility	38	52
Platte River Power Authority	4	0
Public Service Company of Colorado	202	213
Salt River Project	6	2
Tri-State Generation and Transmission Association	1,964	328
Williams Energy Services Company	48	65
Wyoming Municipal Power Agency	60	4
Non-WAPA suppliers subtotal	4,930	3,518
WAPA suppliers		
Salt Lake City Area/Integrated Projects	515	607
WAPA suppliers subtotal	515	607
Purchased ancillary services total¹	5,445	4,125

¹ Purchased ancillary services are included in the purchased transmission services line per the FY 2016 and FY 2015 statements of revenues and expenses and accumulated net revenues.

LOVELAND AREA PROJECTS

Power Sales and Revenues

Customer	FY 2016 ¹		FY 2015 ²	
	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
MUNICIPALITIES				
Colorado				
Arkansas River Power Authority	74,487	3,194,266	74,394	3,192,668
Burlington	4,054	167,242	4,054	167,242
Center	1,157	39,409	1,162	39,609
Colorado Springs Utilities	242,897	8,471,539	213,464	8,243,350
Denver	6,800	298,640	6,800	298,640
Fort Morgan	29,907	1,600,677	29,907	1,600,677
Fountain	6,521	272,793	1,945	77,716
Frederick	877	28,679	877	28,679
Holyoke	5,541	228,695	5,541	228,695
Platte River Power Authority	117,473	4,359,968	111,809	4,311,151
Wray	8,171	354,473	8,171	354,473
Colorado subtotal	497,885	19,016,381	458,124	18,542,900
Kansas				
Clay Center	5,218	204,657	5,218	204,657
Kansas City Board of Public Utilities	14,790	618,263	14,790	618,263
Kansas Municipal Energy Agency	103,111	4,168,870	103,111	4,161,913
Minneapolis	870	36,296	870	36,296
St. Marys	1,454	57,046	1,454	57,046
Waterville	449	18,553	449	18,553
Kansas subtotal	125,892	5,103,685	125,892	5,096,728
Nebraska				
Lodgepole	249	10,360	249	10,360
Mullen	613	20,249	613	20,249
Municipal Energy Agency of Nebraska	120,691	5,234,822	135,801	5,805,009
Sidney	5,049	269,218	5,049	269,218
Wauneta	3,038	125,929	3,038	125,929
Nebraska subtotal	128,778	5,629,969	143,888	6,200,156
Wyoming				
Gillette	26,011	813,879	13,636	426,274
Wyoming Municipal Power Agency	31,358	1,486,840	20	850
Wyoming subtotal	57,369	2,300,719	13,656	427,124
Municipalities subtotal	809,924	32,050,754	741,560	30,266,908

Power Sales and Revenues, continued

Customer	FY 2016 ¹		FY 2015 ²	
	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
COOPERATIVES				
Arizona				
Aggregated Energy Services	259	3,849	102	1,785
Arizona Electric Power Cooperative	547	6,450	469	9,555
Resource Management Services	1,471	26,923	1,021	24,019
Arizona subtotal	2,277	37,222	1,592	35,359
Colorado				
Intermountain Rural Electric Association	80,820	2,937,324	80,812	2,937,163
Tri-State Generation And Transmission Association	973,037	40,256,594	945,623	41,134,188
Colorado subtotal	1,053,857	43,193,918	1,026,435	44,071,351
Kansas				
Kansas Electric Power Cooperative	86,754	2,648,636	86,754	2,648,636
Midwest Energy	8,889	371,779	8,889	371,779
Nemaha-Marshall Electric Cooperative Association	4,173	172,916	4,173	172,917
Sunflower Electric Power Corporation	8,655	362,175	8,655	362,175
Kansas subtotal	108,471	3,555,506	108,471	3,555,507
North Dakota				
Basin Electric Power Cooperative	90,306	3,356,463	84,325	3,323,946
North Dakota subtotal	90,306	3,356,463	84,325	3,323,946
Wyoming				
Willwood Light and Power Company	448	15,828	448	15,828
Wyoming subtotal	448	15,828	448	15,828
Cooperatives subtotal	1,255,359	50,158,937	1,221,271	51,001,991
PUBLIC UTILITY DISTRICTS				
Nebraska				
Nebraska Public Power District	13,627	478,349	13,627	478,349
Nebraska subtotal	13,627	478,349	13,627	478,349
Public utility districts subtotal	13,627	478,349	13,627	478,349
FEDERAL AGENCIES				
Arizona				
Colorado River Agency-BIA	5	100	7	168
Arizona subtotal	5	100	7	168
Colorado				
Arapahoe and Roosevelt National Forests	1	19	1	30
Cheyenne Mountain Air Force Base	5,489	168,502	5,489	168,502
Fort Carson	5,746	240,715	5,746	240,715
Peterson Air Force Base	10,977	337,004	10,977	337,004
Schriever Air Force Base	10,977	337,004	10,977	337,004
U.S. Air Force Academy	10,938	338,088	10,938	338,088
Colorado subtotal	33,190	1,083,244	33,190	1,083,255

LOVELAND AREA PROJECTS

Power Sales and Revenues, continued

Customer	FY 2016 ¹		FY 2015 ²	
	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
Wyoming				
F.E. Warren Air Force Base	16,213	541,718	16,221	541,851
Wyoming subtotal	16,213	541,718	16,221	541,851
Federal agencies subtotal	49,408	1,625,062	49,418	1,625,274
STATE AGENCIES				
Arizona				
Salt River Project	96,546	1,551,055	73,056	1,523,739
Arizona subtotal	96,546	1,551,055	73,056	1,523,739
State agencies subtotal	96,546	1,551,055	73,056	1,523,739
IRRIGATION DISTRICTS				
Wyoming				
Goshen Irrigation District	1	43	1	28
Midvale Irrigation District	135	5,727	128	5,543
Wyoming subtotal	136	5,770	129	5,571
Irrigation districts subtotal	136	5,770	129	5,571
NATIVE AMERICAN TRIBES				
Kansas				
Iowa Tribe of Kansas and Nebraska	3,679	154,117	3,679	154,117
Kickapoo Tribe in Kansas	5,043	211,237	5,043	211,237
Prairie Band Potawatomi Nation	9,914	415,108	9,914	415,108
Sac and Fox	4,940	206,962	4,940	206,962
Kansas subtotal	23,576	987,424	23,576	987,424
Wyoming				
Wind River Reservation	4,177	175,124	4,177	175,124
Wyoming subtotal	4,177	175,124	4,177	175,124
Native American tribes subtotal	27,753	1,162,548	27,753	1,162,548
INVESTOR-OWNED UTILITIES				
Arizona				
Arizona Public Service Company	0	0	30	1,200
Tucson Electric Power Company	6,772	101,978	4,021	82,023
Uns Electric	267	4,457	168	3,814
Arizona subtotal	7,039	106,435	4,219	87,037
Colorado				
Public Service Company of Colorado	13,261	112,557	11,922	197,875
Colorado subtotal	13,261	112,557	11,922	197,875
Nevada				
Nevada Power Company	0	0	723	7,870
Nevada subtotal	0	0	723	7,870

Power Sales and Revenues, continued

Customer	FY 2016 ¹		FY 2015 ²	
	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
New Mexico				
Public Service Company of New Mexico	3,060	53,066	2,437	52,038
New Mexico subtotal	3,060	53,066	2,437	52,038
Oregon				
PacifiCorp	12,072	116,002	350	13,719
Oregon subtotal	12,072	116,002	350	13,719
South Dakota				
Black Hills Colorado Electric Utilities	30	1,374	4	120
Black Hills Energy	120,709	1,473,686	14,482	270,022
South Dakota subtotal	120,739	1,475,060	14,486	270,142
Investor-owned utilities subtotal	156,171	1,863,120	34,137	628,681
POWER MARKETERS				
Nevada				
Silver State Energy Association	2,517	41,282	2,325	44,730
Nevada subtotal	2,517	41,282	2,325	44,730
New York				
Morgan Stanley Capital Group	38,739	290,761	2,027	41,493
New York subtotal	38,739	290,761	2,027	41,493
North Dakota				
Rainbow Energy Marketing Corporation	16,270	116,717	3,360	49,202
North Dakota subtotal	16,270	116,717	3,360	49,202
Pennsylvania				
Talen Energy Marketing	1,360	5,749	0	0
Pennsylvania subtotal	1,360	5,749	0	0
INTERNATIONAL				
Canada				
Powerex	193	984	139	648
Canada subtotal	193	984	139	648
Power marketers subtotal	59,079	455,493	7,851	136,073
INDEPENDENT SYSTEM OPERATOR CORPORATIONS				
Arkansas				
Southwest Power Pool	1,791	43,352	200	5,389
Arkansas subtotal	1,791	43,352	200	5,389
Independent system operator corporations subtotal	1,791	43,352	200	5,389
INTERPROJECT				
Arizona				
WAPA (Desert Southwest region)	906	19,204	1,856	47,509
Arizona subtotal	906	19,204	1,856	47,509

Power Sales and Revenues, continued

Customer	FY 2016 ¹		FY 2015 ²	
	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
Utah				
WAPA (CRSP Management Center)	313,062	4,608,508	236,380	4,485,608
Utah subtotal	313,062	4,608,508	236,380	4,485,608
Interproject subtotal	313,968	4,627,712	238,236	4,533,117
PROJECT USE				
Colorado				
Colorado (4 customers)	64	453	99	685
Colorado subtotal	64	453	99	685
Idaho				
Idaho (1 customer)	2	16	0	0
Idaho subtotal	2	16	0	0
Kansas				
Kansas	0	0	993	2,482
Kansas subtotal	0	0	993	2,482
Wyoming				
Wyoming (3 customers)	10,477	25,948	9,458	23,647
Wyoming subtotal	10,477	25,948	9,458	23,647
Project-use subtotal	10,543	26,417	10,550	26,814
Loveland Area Projects total	2,794,305	94,048,569	2,417,788	91,394,454

¹ Power revenues as presented in this table are \$78.8 million greater than the FY 2016 sales of electric power presented in the statements of revenues and expenses and accumulated net revenues due to the following: -\$139 thousand in variances between revenue accrual estimates and actual revenue amounts; \$78.9 million in revenue related to Pick-Sloan's Western Division, which is included separately in Pick-Sloan Missouri River Basin Program's statements of revenues and expenses and accumulated net revenues; and other minor miscellaneous transactions and corrections.

² Power revenues as presented in this table are \$76.2 million greater than the FY 2015 sales of electric power presented in the statements of revenues and expenses and accumulated net revenues due to the following: -\$0.1 million in variances between revenue accrual estimates and actual revenue amounts; \$76.4 million in revenue related to Pick-Sloan's Western Division, which is included separately in Pick-Sloan Missouri River Basin Program's statements of revenues and expenses and accumulated net revenues; and other minor miscellaneous transactions and corrections.

Status of Repayment (dollars in thousands)

	Cumulative 2015 (\$) ¹	Adjustment	Annual 2016 (\$) ²	Cumulative 2016
REVENUE:				
Gross operating revenue	440,188	0	19,099	459,287
Income transfers (net)	0	0	0	0
Total operating revenue	440,188	0	19,099	459,287
EXPENSES:				
O&M and other	128,021	0	6,145	134,166
Purchase power and other	110,072	0	4,895	114,967
Interest				
Federally financed	148,869	0	3,237	152,106
Non-federally financed	0	0	0	0
Total interest	148,869	0	3,237	152,106
Total expense	386,962	0	14,277	401,239
(Deficit)/surplus revenue	0	0	0	0
INVESTMENT:				
Federally financed power	162,982	0	0	162,982
Non-federally financed power	0	0	0	0
Nonpower	0	0	0	0
Total investment	162,982	0	0	162,982
INVESTMENT REPAID:				
Federally financed power	53,226	0	4,822	58,048
Non-federally financed power	0	0	0	0
Nonpower	0	0	0	0
Total investment repaid	53,226	0	4,822	58,048
INVESTMENT UNPAID:				
Federally financed power	109,756	0	(4,822)	104,934
Non-federally financed power	0	0	0	0
Nonpower	0	0	0	0
Total investment unpaid	109,756	0	(4,822)	104,934
FUND BALANCES:				
Colorado River Development	0	0	0	0
Working capital	0	0	0	0
PERCENT OF INVESTMENT REPAID TO DATE:				
Federal	32.66%			
Non-federal	N/A			
Nonpower	N/A			

¹ This column ties to the cumulative numbers on Page 71 of the FY 2015 Statistical Appendix.

² Based on FY 2016 final audited financial statements.

Balance Sheets

As of Sept. 30, 2016 and 2015 (in thousands)

	FY 2016			FY 2015		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Assets:						
Completed utility plant	\$7,356	\$151,776	\$159,132	\$7,356	\$156,626	\$163,982
Accumulated depreciation	(6,340)	(74,253)	(80,593)	(6,231)	(69,128)	(75,359)
Net completed plant	1,016	77,523	78,539	1,125	87,498	88,623
Construction work-in-progress	0	5,737	5,737	0	4,295	4,295
Net utility plant	1,016	83,260	84,276	1,125	91,793	92,918
Cash	1,096	58,071	59,167	4,013	21,995	26,008
Accounts receivable, net	3,170	0	3,170	3,538	7	3,545
Regulatory assets	46	971	1,017	40	911	951
Other assets	0	0	0	0	0	0
Total assets	5,328	142,302	147,630	8,716	114,706	123,422
Liabilities:						
Customer advances and other liabilities	65	1,134	1,199	75	18,312	18,387
Accounts payable	368	221	589	415	240	655
Environmental cleanup liabilities	0	3	3	0	0	0
Total liabilities	433	1,358	1,791	490	18,552	19,042
Capitalization:						
Payable to U.S. Treasury	7,464	151,946	159,410	(17,823)	138,475	120,652
Accumulated net revenues (deficit)	(2,569)	(11,002)	(13,571)	26,049	(42,321)	(16,272)
Total capitalization	4,895	140,944	145,839	8,226	96,154	104,380
Total liabilities and capitalization	\$5,328	\$142,302	\$147,630	\$8,716	\$114,706	\$123,422

Statements of Revenues and Expenses, and Accumulated Net Revenues¹

For the years ended Sept. 30, 2016 and 2015 (in thousands)

	FY 2016			FY 2015		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Operating revenues:						
Sales of electric power	\$15,579	\$0	\$15,579	\$15,523	\$0	\$15,523
Transmission and other operating revenues	3,520	0	3,520	4,859	0	4,859
Gross operating revenues	19,099	0	19,099	20,382	0	20,382
Income transfers, net	(41,533)	41,533	0	(2,944)	2,944	0
Total operating revenues	(22,434)	41,533	19,099	17,438	2,944	20,382
Operating expenses:						
Operation and maintenance	808	5,123	5,931	666	4,229	4,895
Purchased power	387	0	387	657	0	657
Purchased transmission services	4,509	0	4,509	3,955	0	3,955
Depreciation	109	2,011	2,120	109	2,136	2,245
Administration and general	213	0	213	166	0	166
Total operating expenses	6,026	7,134	13,160	5,553	6,365	11,918
Net operating revenues	(28,460)	34,399	5,939	11,885	(3,421)	8,464
Interest expenses:						
Interest on payable to U.S. Treasury	158	3,448	3,606	169	3,919	4,088
Allowance for funds used during construction	0	(368)	(368)	0	(607)	(607)
Net interest on payable to U.S. Treasury	158	3,080	3,238	169	3,312	3,481
Net interest expenses	158	3,080	3,238	169	3,312	3,481
Net revenues (deficit)	(28,618)	31,319	2,701	11,716	(6,733)	4,983
Accumulated net revenues (deficit):						
Balance, beginning of year	26,049	(42,321)	(16,272)	14,333	(35,588)	(21,255)
Balance, end of year	(\$2,569)	(\$11,002)	(\$13,571)	\$26,049	(\$42,321)	(\$16,272)

¹ Loveland Area Projects consist of the Fryingpan-Arkansas and the Pick-Sloan Missouri River Basin Program — Western Division (Pick-Sloan Western Division) projects. This statements of revenues and expenses and accumulated net revenues (financial statements) only include the Fryingpan-Arkansas project. The Pick-Sloan Western Division is combined with the Pick-Sloan Eastern Division on page _____. In order to reconcile the sales and purchased power/transmission cost tables and financial statements for these projects, the Fryingpan-Arkansas project and the Pick-Sloan Eastern and Western Divisions need to be added together.

PARKER-DAVIS PROJECT

The Parker-Davis Project was formed by consolidating two projects, Parker Dam and Davis Dam, under terms of the Consolidate Parker Dam Power Project and Davis Dam Project Act on May 28, 1954.

Davis Dam, on the Colorado River 67 miles (107.8 km) below Hoover Dam, created Lake Mohave. The project was authorized under the Reclamation Project Act of 1939. Construction began in 1941, but due to delays caused by World War II, it was not completed until 1953. Davis Dam has a storage capacity of 1.8 million acre-feet. The five generation units' operating capacity is 255,000 kilowatts.

Parker Dam, which created Lake Havasu 155 miles (250 km) below Hoover Dam on the Colorado River, was authorized by the Rivers and Harbors Act of Aug. 30, 1935. Reclamation constructed the project partly with funds advanced by the Metropolitan Water District of Southern California, which now diverts nearly 1.2 million acre-feet each year by pumping it from Lake Havasu. The Cooperative Contract for Construction and Operation of Parker Dam was agreed to in 1933. MWD receives half of the capacity and energy from four generating units. The 50-percent federal share of Parker Powerplant capacity, as determined by Reclamation, is 60,000 kW.

The Parker-Davis Project is currently marketed to 36 customers in southern Nevada, Arizona and Southern California, and it supplies the electrical needs of more than 300,000 people. The project includes 1,529 circuit-miles of high-voltage transmission lines in Arizona, southern Nevada and along the Colorado River in Southern California.

Parker-Davis Project's power marketing criteria is part of the 1984 Conformed General Consolidated Power Marketing Criteria of the Boulder City Area Office (now WAPA's Desert Southwest region).

Existing Parker-Davis Project firm power contracts were due to expire on Sept. 30, 2008. In December 2006, WAPA announced the final Post-2008 Resource Pool Allocation Procedures for existing and new preference customers. As a result, all firm power contracts entered into under the Post-2008 Procedures (25 existing, 12 new) became effective Oct. 1, 2008, and expire Sept. 30, 2028.

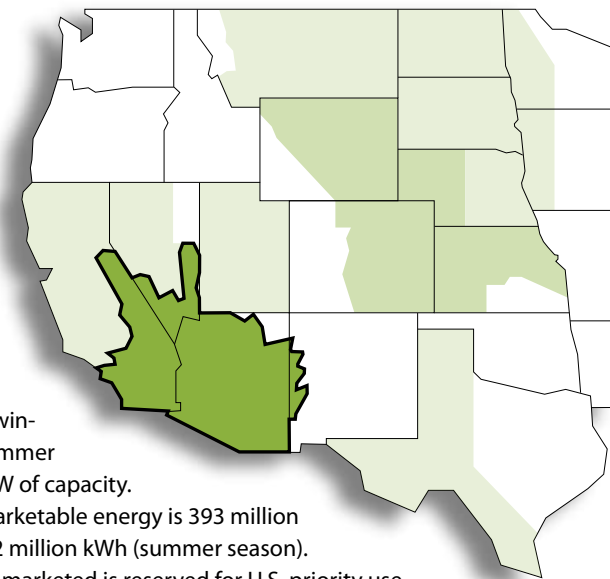
Currently, the marketed Parker-Davis Project resource, excluding project-use power, provides for 221,705 kW of capacity in the winter season and 283,676 kW capacity in the summer season. Customers receive 1,703 kilowatt-hours (winter season) and 3,441 kWh (summer season) of energy with each kW of capacity. Excluding project use, total marketable energy is 393 million kWh (winter season) and 1,032 million kWh (summer season).

A portion of the resource marketed is reserved for U.S. priority use, but is not presently needed. This portion—9,460 kW of capacity and associated energy in the winter season and 16,030 kW of capacity and associated energy in the summer season—is withdrawable from existing customers upon two years' written notice.

Water demands in the Lower Colorado River Basin and releases from Hoover Dam determine the operation of the Parker-Davis Project. Parker Dam released 6.3 million acre-feet and Davis Dam released 8.9 million acre-feet during Fiscal Year 2016. Storage in Lake Mohave was 1.6 million acre-feet and storage in Lake Havasu was 0.6 million acre-feet at the end of the fiscal year.

The net generation for the Parker-Davis Project increased from 1,341 gigawatt-hours in FY 2015 to 1,349 GWh in FY 2016. During FY 2016, there were about 61.1 GWh of power purchases required to meet statutory obligations.

FY 2016 energy sales were made according to the marketable energy outlined in Parker-Davis firm electric service contracts. □



Facilities, Substations

Facility	FY 2016	FY 2015
Substations		
Number of substations	53	53
Number of transformers	30	30
Transformer capacity (kVA)	2,233,000	2,233,000
Land (fee)		
Acres	362.88	362.88
Hectares	146.92	146.92
Land (easement)		
Acres	87.44	87.44
Hectares	35.40	35.40

Facilities, Substations, continued

Facility	FY 2016	FY 2015
Land (withdrawal)		
Acres	115.00	115.00
Hectares	46.56	46.56
Buildings and communications sites		
Number of buildings ¹	75	58
Number of communications sites	63	63
Land (easement)		
Acres	6.92	6.89
Hectares	2.80	2.79

¹ Data corrections made.

Transmission Lines

Voltage rating	Arizona		California		Nevada		Total	
	FY 2016	FY 2015	FY 2016	FY 2015	FY 2016	FY 2015	FY 2016	FY 2015
230-kV								
Circuit miles	658.69	652.09	3.06	3.06	98.19	98.19	759.94	753.34
Circuit kilometers	1,059.83	1,049.21	4.92	4.92	157.99	157.99	1,222.74	1,212.12
Acres	7,449.45	7,449.45	31.92	31.92	2,051.54	2,051.54	9,532.91	9,532.91
Hectares	3,015.98	3,015.98	12.92	12.92	830.58	830.58	3,859.48	3,859.48
161-kV								
Circuit miles	154.90	154.90	203.46	203.46	0.00	0.00	358.36	358.36
Circuit kilometers	249.23	249.23	327.37	327.37	0.00	0.00	576.60	576.60
Acres	4,232.02	4,225.30	2,754.24	2,754.24	0.00	0.00	6,986.26	6,979.54
Hectares	1,713.37	1,710.65	1,115.08	1,115.08	0.00	0.00	2,828.45	2,825.73
115-kV								
Circuit miles	306.81	306.81	0.00	0.00	0.00	0.00	306.81	306.81
Circuit kilometers	493.66	493.66	0.00	0.00	0.00	0.00	493.66	493.66
Acres	3,845.11	3,827.45	0.00	0.00	0.00	0.00	3,845.11	3,827.45
Hectares	1,556.73	1,549.58	0.00	0.00	0.00	0.00	1,556.73	1,549.58
69-kV and below								
Circuit miles	112.95	105.75	1.60	1.40	3.40	3.40	117.95	110.55
Circuit kilometers	181.74	170.15	2.57	2.25	5.47	5.47	189.78	177.87
Acres	991.21	991.21	54.17	54.17	28.40	26.64	1,073.78	1,072.02
Hectares	401.30	401.30	21.93	21.93	11.50	10.79	434.73	434.02
Totals								
Circuit miles	1,233.35	1,219.55	208.12	207.92	101.59	101.59	1,543.06	1,529.06
Circuit kilometers	1,984.46	1,962.25	334.86	334.54	163.46	163.46	2,482.78	2,460.25
Acres	16,517.79	16,493.41	2,840.33	2,840.33	2,079.94	2,078.18	21,438.06	21,411.92
Hectares	6,687.38	6,677.51	1,149.93	1,149.93	842.08	841.37	8,679.39	8,668.81

PARKER-DAVIS PROJECT

Powerplants

State/plant name	Operating agency	River	Initial in-service date	Existing number of units	Installed capacity ¹ FY 2016 (MW)	Actual operating capability (MW) ²		Net generation (GWh) ³	
						July 1, 2016	July 1, 2015	FY 2016	FY 2015
Arizona									
Davis	Reclamation	Colorado	Jan 1951	5	255	255	255	1,126	1,126
California									
Parker ⁴	Reclamation	Colorado	Dec 1942	4	60	60	60	223	215
Parker-Davis total				9	315	315	315	1,349	1,341

¹ Installed operating capacity is the maximum generating capacity of the units' at-unity power factor without exceeding the specified heat rise on each unit and is independent of water constraints.

² Actual operating capability represents the operating capability on July 1, but may not represent the coincident or non-coincident peak operating capability for the powerplant, project or WAPA as a whole.

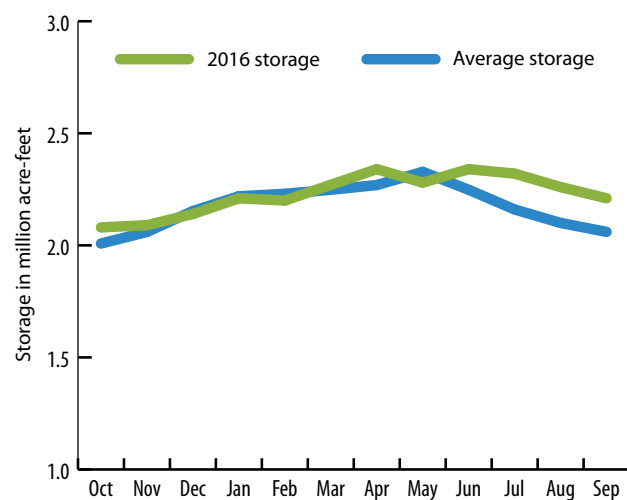
³ Net generation is gross plant generation less plant use. These amounts have not been reduced by other priorities such as project pumping energy.

⁴ United States' share (50 percent) of plant capacity.

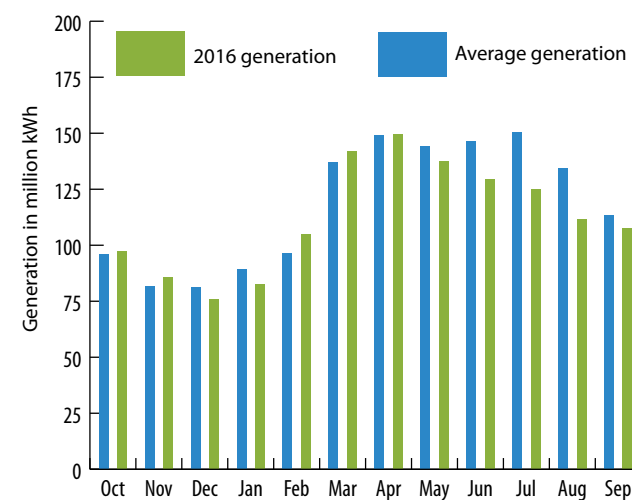
Operating agency:

Reclamation - Bureau of Reclamation, Department of the Interior

Storage



Generation



Active Transmission Services Rate Provisions

Fiscal year	Rate schedule designation	Rate
2016	PD-FT7, Long-term firm point-to-point transmission service	\$1.34/kW/month
2016	PD-NFT7, Nonfirm point-to-point transmission service	1.85 mills/kWh
2016	PD-NTS3, Network integration transmission service	Load ratio share of 1/12 of annual revenue requirements of \$43,626,841

Active Firm Power Rate Provisions

Fiscal year	Rate schedule designation	Capacity charge (\$/kW of billing demand)	Energy charge not in excess of delivery obligations	Effective date	Annual composite rate
2016	PD-F7	2.23-generation 1.34-transmission	5.10 mills/kWh	10/1/2015	10.19 mills/kWh

Active Marketing Plan

Project	Expiration date
Parker-Davis	09/30/2028

Transmission and Other Operating Revenues

	FY 2016 ¹	FY 2015 ²
	Revenue (\$)	Revenue (\$)
Transmission service		
Wheeling and transmission service	0	0
Firm network transmission service	6,869,898	6,737,084
Firm point-to-point transmission service	35,320,673	33,118,744
Nonfirm point-to-point transmission service	585,095	1,338,575
Short term point-to-point transmission service	33,316	879,199
Transmission services subtotal	42,808,982	42,073,602
Ancillary service		
Reactive supply and voltage control service	341,938	270,875
Ancillary spinning reserves	0	179
Regulation and frequency response	219,918	207,772
Ancillary services subtotal	561,856	478,826
Other operating service revenue	600,357	3,177,691
Transmission and other operating revenues total	43,971,195	45,730,119

¹ Transmission and other operating revenues as presented in this table are \$3.6 million less than what is included in the FY 2016 transmission and other operating revenues amount presented in the statements of revenues and expenses and accumulated net revenues due to the following: \$0.3 million in reliability sales excluded from the transmission revenue table; \$2.1 million in transmission losses excluded from the transmission revenue table; \$1.2 million in variances between transmission revenue accrual estimates and actual transmission revenue amounts and other miscellaneous minor transactions.

² Transmission and other operating revenues as presented in this table are \$3.0 million less than what is included in the FY 2015 transmission and other operating revenues amount presented in the statements of revenues and expenses and accumulated net revenues due to the following: \$0.7 million in reliability sales excluded from the transmission revenue table; \$2.5 million in transmission losses excluded from the transmission revenue table; -\$0.2 million in variances between transmission revenue accrual estimates and actual transmission revenue amounts and other miscellaneous minor transactions.

Summary Services by Customer Category

Customer category	FY 2016		FY 2015	
	Long-term	Total	Long-term	Total
Municipalities	10	10	10	10
Cooperatives	2	2	2	2
Federal agencies	8	8	8	8
State agencies	2	2	2	2
Irrigation districts	5	5	5	5
Native American tribes	8	8	8	8
Parker-Davis subtotal	35	35	35	35
Project use	2	2	2	2
Eliminations ¹	(1)	(1)	(1)	(1)
Parker-Davis total	36	36	36	36

¹ Double counting occurs when a customer appears in more than one category.

Customers by State and Customer Category

State/customer category	FY 2016		FY 2015	
	Long-term	Total	Long-term	Total
Arizona				
Municipalities	8	8	8	8
Cooperatives	2	2	2	2
Federal agencies	3	3	3	3
State agencies	1	1	1	1
Irrigation districts	4	4	4	4
Native American tribes	3	3	3	3
Arizona subtotal	21	21	21	21
California				
Municipalities	2	2	2	2
Federal agencies	3	3	3	3
Irrigation districts	1	1	1	1
Native American tribes	5	5	5	5
California subtotal	11	11	11	11
Nevada				
Federal agencies	2	2	2	2
State agencies	1	1	1	1
Nevada subtotal	3	3	3	3
Parker-Davis subtotal	35	35	35	35
Project use	2	2	2	2
Eliminations ¹	(1)	(1)	(1)	(1)
Parker-Davis total	36	36	36	36

¹ Double counting occurs when a customer appears in more than one category.

Top 5 Customers in Long-term Revenue¹

Rank	Customer	Revenue (\$)	Percent of total sales
1	Colorado River Commission of Nevada	2,683,807	21.4
2	Imperial Irrigation District	1,590,330	12.7
3	Salt River Project	1,487,426	11.9
4	Arizona Electric Power Cooperative	1,146,450	9.2
5	Edwards Air Force Base	890,535	7.1
Total		7,798,548	62.3

¹ Excludes energy sales and power revenues from interdepartmental, interproject and project-use customers.

Top 5 Customers in Long-term Energy Sales¹

Rank	Customer	Energy (MWh)	Percent of total sales
1	Colorado River Commission of Nevada	264,024	21.5
2	Imperial Irrigation District	155,745	12.7
3	Salt River Project	146,409	11.9
4	Arizona Electric Power Cooperative	112,473	9.2
5	Edwards Air Force Base	87,247	7.1
Total		765,898	62.4

¹ Excludes energy sales and power revenues from interdepartmental, interproject and project-use customers.

PARKER-DAVIS PROJECT

Power Sales by State and Customer Category

State/customer category	FY 2016 ¹				FY 2015 ²	
	Long-term (MWh)	Total energy (MWh)	Long-term (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
Arizona						
Municipalities	93,598	93,598	956,065	956,065	93,597	886,154
Cooperatives	117,617	117,617	1,199,444	1,199,444	117,617	1,111,729
Federal agencies	48,610	48,610	497,362	497,362	48,610	460,992
State agencies	146,409	146,409	1,487,426	1,487,426	146,409	1,378,643
Irrigation districts	47,775	47,775	499,804	499,804	47,448	461,728
Native American tribes	135,262	135,262	1,376,341	1,376,341	135,261	1,275,685
Project use	195,266	195,266	1,994,097	1,994,097	195,266	1,848,273
Arizona subtotal	784,537	784,537	8,010,539	8,010,539	784,208	7,423,204
California						
Municipalities	32,973	32,973	334,619	334,619	32,973	310,146
Federal agencies	120,114	120,114	1,228,100	1,228,100	120,114	1,138,293
Irrigation districts	155,745	155,745	1,590,330	1,590,330	155,745	1,474,032
Native American tribes	39,811	39,811	401,416	401,416	39,811	372,055
California subtotal	348,643	348,643	3,554,465	3,554,465	348,643	3,294,526
Nevada						
Federal agencies	25,670	25,670	263,732	263,732	25,670	244,449
State agencies	264,024	264,024	2,683,807	2,683,807	264,024	2,487,529
Nevada subtotal	289,694	289,694	2,947,539	2,947,539	289,694	2,731,978
Parker-Davis total	1,422,874	1,422,874	14,512,543	14,512,543	1,422,545	13,449,708

¹ Power revenues as presented in this table are \$1,900 greater than the FY 2016 sales of electric power presented in the statements of revenues and expenses and accumulated net revenues due to variances between revenue accrual estimates and actual revenue.

² Power revenues as presented in this table are \$1,900 greater than the FY 2015 sales of electric power presented in the statements of revenues and expenses and accumulated net revenues due to variances between revenue accrual estimates and actual revenue.

Power Sales by Customer Category

Customer category	FY 2016 ¹				FY 2015 ²	
	Long-term (MWh)	Total energy (MWh)	Long-term (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
Municipalities	126,571	126,571	1,290,684	1,290,684	126,570	1,196,300
Cooperatives	117,617	117,617	1,199,444	1,199,444	117,617	1,111,729
Federal agencies	194,394	194,394	1,989,194	1,989,194	194,394	1,843,734
State agencies	410,433	410,433	4,171,233	4,171,233	410,433	3,866,172
Irrigation districts	203,520	203,520	2,090,134	2,090,134	203,193	1,935,760
Native American tribes	175,073	175,073	1,777,757	1,777,757	175,072	1,647,740
Project use	195,266	195,266	1,994,097	1,994,097	195,266	1,848,273
Parker-Davis total	1,422,874	1,422,874	14,512,543	14,512,543	1,422,545	13,449,708

¹ Power revenues as presented in this table are \$1,900 greater than the FY 2016 sales of electric power presented in the statements of revenues and expenses and accumulated net revenues due to variances between revenue accrual estimates and actual revenue.

² Power revenues as presented in this table are \$1,900 greater than the FY 2015 sales of electric power presented in the statements of revenues and expenses and accumulated net revenues due to variances between revenue accrual estimates and actual revenue.

Purchased Power

Supplier	FY 2016 ¹		FY 2015 ²	
	Energy (MWh)	Cost (\$ in thousands)	Energy (MWh)	Cost (\$ in thousands)
Non-WAPA suppliers				
Aggregated Energy Services	88	3	N/A	N/A
Arizona Electric Power Cooperative	6,014	212	6,434	240
Arizona Public Service-Merchant	365	16	3,782	149
Cargill	0	0	303	13
Central Arizona Project	406	15	0	0
Central Arizona Water Conservation District	1,551	62	9,548	377
City of Burbank California	554	15	8,563	337
City of Glendale California	42	1	392	15
City of Pasadena	0	0	8	0
EDF Trading North America	843	64	1,991	143
Electrical District No. 2, Pinal County	0	0	2,927	98
Exelon	450	18	0	0
Los Angeles Department of Water and Power	532	25	2,308	113
Macquarie Energy	6,179	219	757	26
Morgan Stanley Capital Group	6,803	334	9,376	365
NV Energy	6,153	229	10,320	474
PacifiCorp	225	6	0	0
Powerex	337	13	606	22
Public Service of New Mexico	0	0	1,037	39
Resource Management Services	1,519	39	0	0
Salt River Project - Merchant	17,320	580	9,122	405
Sierra Pacific Power Company	0	0	0	0
Silver State Energy Association	1,397	35	6,455	230
Tucson Electric Power	447	15	643	21
Tenaska	450	27	454	22
TransAlta	5,617	190	909	35
Tri-State	0	0	242	31
Unisource	17	0	424	18
US Dept of Interior, Bureau of Indian Affairs, Colorado River Agency	1,749	31	2,425	72
Wellton-Mohawk Irrigation and Drainage District	0	0	19	1
Non-WAPA suppliers subtotal	59,058	2,151	79,045	3,246
WAPA suppliers				
Colorado River Storage Project	1,533	54	0	0
Western Area Colorado Missouri Balancing Authority	509	11	8,350	274
WAPA suppliers subtotal	2,042	65	8,350	274
Purchased power total	61,100	2,216	87,395	3,520

¹ Purchased power as presented in this table is less than the FY 2016 statements of revenues and expenses and accumulated net revenues by \$1.9 million due to the following exclusions from the purchase power table: \$1.6 million in balancing authority share of reliability expense; \$1.0 million in spinning reserves; and -\$0.7 million in variances between purchased power accrual estimates and actual purchased power amounts along with other miscellaneous minor transactions.

² Purchased power as presented in this table is less than the FY 2015 statements of revenues and expenses and accumulated net revenues by \$3.3 million due to the following exclusions from the purchase power table: \$1.6 million in spinning reserves; \$1.4 million in balancing authority share of reliability expense; and \$0.3 million in TRN and variances between purchased power accrual estimates and actual purchased power amounts along with other miscellaneous minor transactions.

Power Sales and Revenues

Customer	FY 2016 ¹		FY 2015 ²	
	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
MUNICIPALITIES				
Arizona				
Fredonia	9,154	92,778	9,154	85,993
Gilbert	5,144	52,994	5,144	49,120
Mesa	49,253	501,849	49,253	465,148
Marana	5,144	52,994	5,144	49,120
Thatcher	5,144	52,994	5,144	49,120
Wickenburg	9,471	96,468	9,470	89,413
Williams	5,144	52,994	5,144	49,120
Yuma	5,144	52,994	5,144	49,120
Arizona subtotal	69,012	704,305	69,011	652,801
California				
Corona	8,585	86,154	8,585	79,851
Needles	24,388	248,465	24,388	230,295
California subtotal	32,973	334,619	32,973	310,146
Municipalities subtotal	101,985	1,038,924	101,984	962,947
COOPERATIVES				
Arizona				
Arizona Electric Power Cooperative	112,473	1,146,450	112,473	1,062,610
Eastern Arizona Preference Pooling Association	5,144	52,994	5,144	49,119
Arizona subtotal	117,617	1,199,444	117,617	1,111,729
Cooperatives subtotal	117,617	1,199,444	117,617	1,111,729
FEDERAL AGENCIES				
Arizona				
Luke Air Force Base	13,407	138,143	13,407	128,042
Marine Corps Air Station-Yuma	10,409	106,413	10,409	98,631
Yuma Proving Ground	24,794	252,806	24,794	234,319
Arizona subtotal	23,816	244,556	23,816	226,673
California				
Edwards Air Force Base	87,247	890,535	87,247	825,411
March Air Reserve Base	22,579	231,576	22,579	214,643
Department of the Navy Southwest Division	10,288	105,989	10,288	98,239
California subtotal	120,114	1,228,100	120,114	1,138,293
Nevada				
Nellis Air Force Base	14,315	146,897	14,315	136,156
Nevada Operations Office-DOE	11,355	116,835	11,355	108,293
Nevada subtotal	25,670	263,732	25,670	244,449
Federal agencies subtotal	169,600	1,736,388	169,600	1,609,415

PARKER-DAVIS PROJECT

Power Sales and Revenues, continued

Customer	FY 2016 ¹		FY 2015 ²	
	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
STATE AGENCIES				
Arizona				
Salt River Project	146,409	1,487,426	146,409	1,378,643
Arizona subtotal	146,409	1,487,426	146,409	1,378,643
Nevada				
Colorado River Commission of Nevada	264,024	2,683,807	264,024	2,487,529
Nevada subtotal	264,024	2,683,807	264,024	2,487,529
State agencies subtotal	410,433	4,171,233	410,433	3,866,172
IRRIGATION DISTRICTS				
Arizona				
Electrical District No. 3, Pinal County	24,927	254,601	24,927	235,983
Hohokam Irrigation and Drainage District	5,144	52,994	5,144	49,119
Wellton-Mohawk Irrigation and Drainage District	14,733	150,297	14,733	139,306
Yuma Irrigation District	2,971	41,912	2,644	37,320
Arizona subtotal	47,775	499,804	47,448	461,728
California				
Imperial Irrigation District	155,745	1,590,330	155,745	1,474,032
California subtotal	155,745	1,590,330	155,745	1,474,032
Irrigation districts subtotal	203,520	2,090,134	203,193	1,935,760
NATIVE AMERICAN TRIBES				
Arizona				
Colorado River Agency-BIA	40,468	410,181	40,468	380,181
San Carlos Irrigation Project-BIA	80,947	824,718	80,946	764,405
Tohono O'odham Utility Authority	13,847	141,442	13,847	131,099
Arizona subtotal	135,262	1,376,341	135,261	1,275,685
California				
Agua Caliente Band Of Cahuilla Indians	5,144	52,994	5,144	49,120
Fort Mojave Indian Tribe	15,794	156,280	15,794	144,845
Pechanga Band Of Luiseño Indians	5,144	52,994	5,144	49,119
San Luis Rey River Indian Water Authority	8,585	86,154	8,585	79,851
Viejas Band Of Kumeyaay Indians	5,144	52,994	5,144	49,120
California subtotal	39,811	401,416	39,811	372,055
Native American tribes subtotal	175,073	1,777,757	175,072	1,647,740

Power Sales and Revenues, continued

Customer	FY 2016 ¹		FY 2015 ²	
	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
PROJECT USE				
Arizona				
Project use (2 customers)	195,266	1,994,097	195,266	1,848,273
Arizona subtotal	195,266	1,994,097	195,266	1,848,273
Project-use subtotal	195,266	1,994,097	195,266	1,848,273
Parker-Davis total	1,373,494	14,007,977	1,373,165	12,982,036

¹ Power revenues as presented in this table are \$1,900 greater than the FY 2016 sales of electric power presented in the statements of revenues and expenses and accumulated net revenues due to variances between revenue accrual estimates and actual revenue.

² Power revenues as presented in this table are \$1,900 greater than the FY 2015 sales of electric power presented in the statements of revenues and expenses and accumulated net revenues due to variances between revenue accrual estimates and actual revenue.

Status of Repayment (dollars in thousands)

	Cumulative 2015 (\$)¹	Adjustment	Annual 2016 (\$)²	Cumulative 2016
REVENUE:				
Gross operating revenue	1,620,185	0	62,129	1,682,314
Income transfers (net)	34,303	0	3,439	37,742
Total operating revenue	1,654,488	0	65,568	1,720,056
EXPENSES:				
O&M and other	909,850	(1,482)	45,525	953,893
Purchase power and other	64,593	0	4,295	68,888
Interest				
Federally financed	376,860	0	10,072	386,932
Non-federally financed	3,320	0	75	3,395
Total interest	380,180	0	10,147	390,327
Total expense	1,354,623	(1,482)	59,967	1,413,108
(Deficit)/surplus revenue	16,029	1,482	6,183	23,694
INVESTMENT:				
Federally financed power	616,815	0	(1,342)	615,473
Non-federally financed power	35,074	0	(533)	34,541
Federally financed Nonpower	38,105	0	13,406	51,511
Non-federally financed Nonpower	3,404	0	(49)	3,355
Total investment	693,398	0	11,482	704,880
INVESTMENT REPAID:				
Federally financed power	220,928	0	0	220,928
Non-federally financed power	31,257	0	(533)	30,724
Federally financed nonpower	28,247	0	0	28,247
Non-federally financed nonpower	3,404	0	(49)	3,355
Total investment repaid	283,836	0	(582)	283,254
INVESTMENT UNPAID:				
Federally financed power	395,887	0	(1,342)	394,545
Non-federally financed power	3,817	0	0	3,817
Federally financed nonpower	9,858	0	13,406	23,264
Non-federally financed nonpower	0	0	0	0
Total investment unpaid	409,562	0	12,064	421,626
FUND BALANCES:				
Carryover	0.00	0.00	0.00	0.00
Working capital	0.00	0.00	0.00	0.00
PERCENT OF INVESTMENT REPAID TO DATE:				
Federal	35.82%			35.90%
Non-federal	89.12%			88.95%
Federally financed nonpower	74.13%			54.84%
Non-federally financed nonpower	100.00%			100.00%

¹ This column ties to the cumulative numbers on Page 80 of the FY 2015 Statistical Appendix.

² Based on FY 2016 final audited financial statements.

PARKER-DAVIS PROJECT

Balance Sheets

As of Sept. 30, 2016 and 2015 (in thousands)

	FY 2016			FY 2015		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Assets:						
Completed utility plant	\$545,922	\$111,075	\$656,997	\$533,596	\$111,658	\$645,254
Accumulated depreciation	(237,493)	(87,615)	(325,108)	(224,331)	(86,005)	(310,336)
Net completed plant	308,429	23,460	331,889	309,265	25,653	334,918
Construction work-in-progress	22,226	517	22,743	19,194	646	19,840
Net utility plant	330,655	23,977	354,632	328,459	26,299	354,758
Cash	80,096	23,003	103,099	104,430	20,640	125,070
Accounts receivable, net	11,841	(1)	11,840	11,787	(1)	11,786
Regulatory assets	10,203	2,357	12,560	6,701	2,093	8,794
Other assets	11,255	67	11,322	8,478	88	8,566
Total assets	444,050	49,403	493,453	459,855	49,119	508,974
Liabilities:						
Long-term liabilities	8,289	0	8,289	10,106	0	10,106
Customer advances and other liabilities	7,879	12,516	20,395	8,166	11,727	19,893
Accounts payable	5,275	398	5,673	6,801	556	7,357
Environmental cleanup liabilities	4,627	379	5,006	1,525	310	1,835
Total liabilities	26,070	13,293	39,363	26,598	12,593	39,191
Capitalization:						
Payable to U.S. Treasury	523,935	(9,960)	513,975	537,441	(8,247)	529,194
Accumulated net revenues (deficit)	(105,955)	46,070	(59,885)	(104,184)	44,773	(59,411)
Total capitalization	417,980	36,110	454,090	433,257	36,526	469,783
Total liabilities and capitalization	\$444,050	\$49,403	\$493,453	\$459,855	\$49,119	\$508,974

Statements of Revenues and Expenses, and Accumulated Net Revenues

For the years ended Sept. 30, 2016 and 2015 (in thousands)

	FY 2016			FY 2015		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Operating revenues:						
Sales of electric power	\$14,511	\$0	\$14,511	\$13,448	\$0	\$13,448
Transmission and other operating revenues	47,618	0	47,618	48,744	0	48,744
Gross operating revenues	62,129	0	62,129	62,192	0	62,192
Income transfers, net	(7,455)	10,895	3,440	(9,912)	11,394	1,482
Total operating revenues	54,674	10,895	65,569	52,280	11,394	63,674
Operating expenses:						
Operation and maintenance	27,287	8,403	35,690	24,817	1,150	25,967
Purchased power	4,125	0	4,125	6,801	0	6,801
Purchased transmission services	170	0	170	0	0	0
Depreciation	13,918	1,112	15,030	13,415	971	14,386
Administration and general	9,834	0	9,834	7,930	0	7,930
Total operating expenses	55,334	9,515	64,849	52,963	2,121	55,084
Net operating revenues (deficit)	(660)	1,380	720	(683)	9,273	8,590
Interest expenses:						
Interest on payable to U.S. Treasury	10,889	83	10,972	23,617	81	23,698
Allowance for funds used during construction	(899)	0	(899)	(2,031)	0	(2,031)
Net interest on payable to U.S. Treasury	9,990	83	10,073	21,586	81	21,667
Interest on long term liabilities	75	0	75	104	0	104
Net interest expenses	10,065	83	10,148	21,690	81	21,771
Net revenues (deficit)	(10,725)	1,297	(9,428)	(22,373)	9,192	(13,181)
Accumulated net revenues (deficit):						
Balance, beginning of year	(104,184)	44,773	(59,411)	(81,811)	35,581	(46,230)
Change in capitalization	8,954	0	8,954	0	0	0
Balance, end of year	(\$105,955)	\$46,070	(\$59,885)	(\$104,184)	\$44,773	(\$59,411)

PICK-SLOAN MISSOURI BASIN PROGRAM

The Pick-Sloan Missouri Basin Program, originally the Missouri River Basin Project, was authorized by Congress in the Flood Control Act of 1944. The multipurpose program provides authorization for construction of certain public works and improvements on rivers and harbors for flood control, generation of hydropower, resources for water supply and irrigation, aids to navigation, preservation of water quality, creation of recreation opportunities and enhancement of fish and wildlife. Pick-Sloan power is marketed by two WAPA regions: The Upper Great Plains region markets the Eastern Division and the Rocky Mountain region markets the Western Division through the Loveland Area Projects.

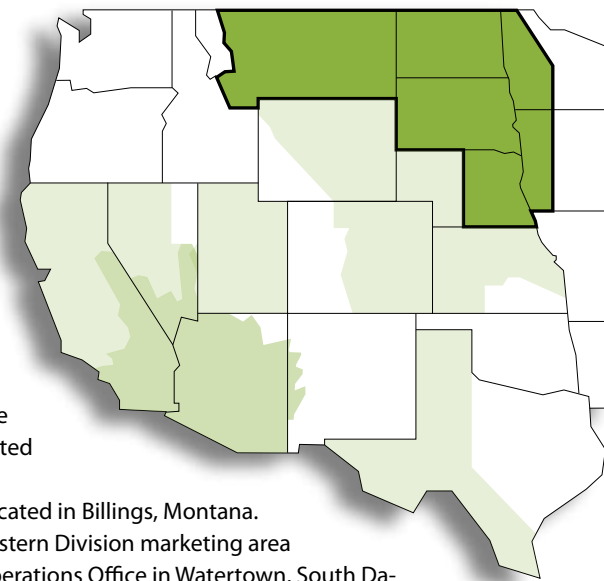
Eastern Division

Seven mainstem dams and powerplants on the Missouri River produce hydroelectric power for the Eastern Division of the Pick-Sloan. They are Canyon Ferry Dam in western Montana; Fort Peck Dam at Fort Peck, Montana; Garrison Dam at Riverdale, North Dakota; Oahe Dam at Pierre, South Dakota; Big Bend Dam at Fort Thompson, South Dakota; and the Fort Randall and Gavins Point Dams in southern South Dakota. The Yellowtail Dam on the Bighorn River in south-central Montana produces power for both the Eastern and the Western divisions of the Pick-Sloan. Including one-half of Yellowtail Dam, Eastern Division powerplants generate more than 10 billion kilowatt-hours in an average year.

UGP serves customers across more than 378,000 square miles in the northern Rocky Mountain and western plains states. Power is delivered through 123 substations and across 7,922 miles of federal transmission lines, which connect with other regional transmission

systems. UGP's almost 340 customers include rural electric cooperatives, municipalities, public utilities, public power districts, Native American tribes, irrigation districts and federal and state agencies. Energy available after WAPA meets its firm preference power customer obligations is sold in the Southwest Power Pool Integrated Marketplace.

UGP's regional office is located in Billings, Montana. Other major facilities in the Eastern Division marketing area include the Power Systems Operations Office in Watertown, South Dakota, where the power system is managed and operated to ensure system reliability. Three maintenance offices oversee 12 line crews and eight substation crews in the maintenance of the Eastern Division's extensive transmission system. They are located in Bismarck, North Dakota; Huron, South Dakota; and Fort Peck, Montana. Miles City, Montana, is home to UGP's back-to-back direct-current converter station. The station can receive alternating current from either the eastern or western electrical system interconnections, convert



it into DC and deliver AC into the opposing system. UGP's Operations Office performs the scheduling across the Miles City DC interconnection and the Fort Peck office manages maintenance of the Miles City Converter Station.

UGP's transmission system has been jointly developed and planned with our neighbors and partners for several decades and was previously known as the Joint Transmission System. In 1998, UGP, Basin Electric Power Cooperative and Heartland Rural Electric Cooperative partnered to establish the Integrated System, originating from the JTS, which includes 9,848 miles of transmission lines owned by Basin, Heartland and UGP. Historically, transmission service over the IS was provided under WAPA's Open Access Transmission Tariff, with UGP serving as tariff administrator for the IS.

On Oct. 1, 2015, UGP joined Southwest Power Pool and transferred functional control of UGP's Eastern Interconnection transmission facilities to SPP through membership in SPP. This not only provided for transmission service over these facilities under the terms of the SPP Tariff, but placed the load and generation connected to these facilities in the SPP Integrated Marketplace. UGP also transferred functional control of UGP's Western Interconnection transmission facilities through a negotiated agreement. This allows SPP to sell transmission service over UGP's Western Interconnection transmission facilities, while not including the generation and load connected to these facilities in the SPP Integrated Marketplace. With UGP's and the other former IS owners' membership, SPP spans a footprint of almost

575,000 square miles in parts of 14 central states that includes nearly 5,000 substations and about 56,000 miles of high-voltage transmission lines. UGP's Eastern Interconnection Balancing Authority Area has been consolidated within the SPP Balancing Authority Area. UGP's Western Interconnection Balancing Authority Area remains unchanged.

UGP developed specific transmission and ancillary service rates to be effective when UGP transferred functional control of UGP's transmission facilities to SPP. These rates replaced the IS rates and allow UGP to recover its revenue requirements through the SPP Tariff.

Runoff into the Missouri River basin was near average during 2016. However, UGP experienced below-normal generation of nearly 8.3 billion kilowatt-hours in FY 2016 due to Missouri River reservoir storage balancing by the Army Corps of Engineers. The region purchased 1.6 billion kWh at a cost of \$28.7 million to support its firm power obligations.

The current Pick-Sloan Eastern Division firm power rate, effective Jan. 1, 2015, is comprised of a base rate and a drought-adder component. The charge components were reviewed during the spring and fall of 2015 and it was determined that the base and drought-adder charge components were sufficient for Calendar Year 2016. The charge components were again reviewed during the spring and fall of 2016 and it was determined that the base charge component was sufficient for CY 2017, however the drought-adder charge should be reduced effectively by 5 mills per kWh starting Jan. 1, 2017. □

Facilities, Substations

Facility	FY 2016	FY 2015
Substations		
Number of substations ¹	123	123
Number of transformers ²	121	120
Transformer capacity (kVA)	10,429,190	10,051,960
Land (fee)		
Acres	2,019.55	2,005.71
Hectares	817.63	812.03
Land (easement)		
Acres	10.07	8.67
Hectares	4.08	3.51
Land (withdrawal)		
Acres	22.93	22.93
Hectares	9.28	9.28

Facilities, Substations, continued

Facility	FY 2016	FY 2015
Buildings and communications sites		
Number of buildings ³	247	185
Number of communications sites ⁴	210	208
Land (fee)		
Acres	189.02	183.28
Hectares	76.53	74.20
Land (easement)		
Acres	174.26	176.33
Hectares	70.55	71.39

¹ One new substation added (Grand Prairie), one status change from operational to planned (Mingusville).

² Six new transformers added, six retired, one phase shifting transfer added.

³ Data corrections made.

⁴ Two new communication sites added (Glenham and Fargo Line Maintenance).

Transmission Lines

Voltage rating	Iowa		Minnesota		Missouri		Montana		Nebraska		North Dakota		South Dakota		Total	
	FY 2016	FY 2015	FY 2016	FY 2015	FY 2016	FY 2015	FY 2016	FY 2015	FY 2016	FY 2015	FY 2016	FY 2015	FY 2016	FY 2015	FY 2016	FY 2015
345-kV																
Circuit miles	20.33	20.33	0.00	0.00	0.00	0.00	0.00	0.00	136.76	136.99	40.74	40.74	270.51	270.51	468.34	468.57
Circuit kilometers	32.71	32.71	0.00	0.00	0.00	0.00	0.00	0.00	220.05	220.42	65.55	65.55	435.25	435.25	753.56	753.93
Acres	372.50	372.50	0.00	0.00	0.00	0.00	0.00	0.00	2,508.12	2,508.12	0.00	0.00	5,081.59	5,081.59	7,962.21	7,962.21
Hectares	150.81	150.81	0.00	0.00	0.00	0.00	0.00	0.00	1,015.44	1,015.44	0.00	0.00	2,057.33	2,057.33	3,223.58	3,223.58
230-kV																
Circuit miles	164.52	164.52	247.31	247.31	0.00	0.00	561.21	561.21	0.00	0.00	1,145.29	1,145.29	1,765.92	1,765.92	3,884.25	3,884.25
Circuit kilometers	264.71	264.71	397.92	397.92	0.00	0.00	902.99	902.99	0.00	0.00	1,842.77	1,842.77	2,841.37	2,841.37	6,249.76	6,249.76
Acres	2,053.62	2,053.62	3,092.45	3,092.45	0.00	0.00	8,407.46	8,413.96	0.00	0.00	13,013.43	13,009.48	17,366.74	17,362.92	43,933.70	43,932.43
Hectares	831.43	831.43	1,252.01	1,252.01	0.00	0.00	3,403.84	3,406.47	0.00	0.00	5,268.61	5,267.01	7,031.08	7,029.54	17,786.97	17,786.46
161-kV																
Circuit miles	193.35	193.35	0.00	0.00	17.95	17.95	283.05	283.05	0.00	0.00	0.00	0.00	0.00	0.00	494.35	494.35
Circuit kilometers	311.10	311.10	0.00	0.00	28.88	28.88	455.43	455.43	0.00	0.00	0.00	0.00	0.00	0.00	795.41	795.41
Acres	2,331.62	2,331.62	0.00	0.00	219.74	219.74	5,059.20	5,059.20	0.00	0.00	0.00	0.00	0.00	0.00	7,610.56	7,610.56
Hectares	943.98	943.98	0.00	0.00	88.96	88.96	2,048.26	2,048.26	0.00	0.00	0.00	0.00	0.00	0.00	3,081.20	3,081.20
115-kV																
Circuit miles	0.00	0.00	14.99	14.99	0.00	0.00	597.86	597.86	71.74	71.74	829.29	829.22	1,350.65	1,345.03	2,864.53	2,858.84
Circuit kilometers	0.00	0.00	24.12	24.12	0.00	0.00	961.96	961.96	115.43	115.43	1,334.33	1,334.21	2,173.20	2,164.15	4,609.04	4,599.87
Acres	0.00	0.00	142.92	142.92	0.00	0.00	6,362.29	6,362.29	564.12	564.12	10,608.06	10,593.46	12,297.79	12,297.79	29,975.18	29,960.58
Hectares	0.00	0.00	57.86	57.86	0.00	0.00	2,575.83	2,575.83	228.39	228.39	4,294.77	4,288.86	4,978.87	4,978.87	12,135.72	12,129.81

Transmission Lines, continued

Voltage rating	Iowa		Minnesota		Missouri		Montana		Nebraska		North Dakota		South Dakota		Total	
	FY 2016	FY 2015	FY 2016	FY 2015	FY 2016	FY 2015	FY 2016	FY 2015	FY 2016	FY 2015	FY 2016	FY 2015	FY 2016	FY 2015	FY 2016	FY 2015
100-kV																
Circuit miles	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Circuit kilometers	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Acres	0.00	0.00	0.00	0.00	0.00	0.00	125.14	125.14	0.00	0.00	0.00	0.00	0.00	0.00	125.14	125.14
Hectares	0.00	0.00	0.00	0.00	0.00	0.00	50.66	50.66	0.00	0.00	0.00	0.00	0.00	0.00	50.66	50.66
69-kV and below																
Circuit miles	0.00	0.00	0.00	0.00	0.00	0.00	73.86	73.86	0.00	0.00	130.43	130.43	7.06	7.06	211.35	211.35
Circuit kilometers	0.00	0.00	0.00	0.00	0.00	0.00	118.84	118.84	0.00	0.00	209.86	209.86	11.36	11.36	340.06	340.06
Acres	0.00	0.00	1.73	1.73	0.00	0.00	560.74	560.74	1.60	0.00	1,396.93	1,390.78	4.90	4.90	1,965.90	1,958.15
Hectares	0.00	0.00	0.70	0.70	0.00	0.00	227.02	227.02	0.65	0.00	565.56	563.07	1.98	1.98	795.91	792.77
Total																
Circuit miles	378.20	378.20	262.30	262.30	17.95	17.95	1,515.98	1,515.98	208.50	208.73	2,145.75	2,145.68	3,394.14	3,388.52	7,922.82	7,917.36
Circuit kilometers	608.52	608.52	422.04	422.04	28.88	28.88	2,439.22	2,439.22	335.48	335.85	3,452.51	3,452.39	5,461.18	5,452.13	12,747.83	12,739.03
Acres	4,757.74	4,757.74	3,237.10	3,237.10	219.74	219.74	20,514.83	20,521.33	3,073.84	3,072.24	25,018.42	24,993.72	34,751.02	34,747.20	91,572.69	91,549.07
Hectares	1,926.22	1,926.22	1,310.57	1,310.57	88.96	88.96	8,305.61	8,308.24	1,244.48	1,243.83	10,128.94	10,118.94	14,069.26	14,067.72	37,074.04	37,064.48

Powerplants

State/plant name	Operating agency	River	Initial in-service date	Existing number of units	Installed capacity¹ FY 2016 (MW)	Actual operating capability (MW)²		Net generation (GWh)³	
						July 1, 2016	July 1, 2015	FY 2016	FY 2015
Montana									
Canyon Ferry	Reclamation	Missouri	Dec 1953	3	50	57	57	304	331
Fort Peck	Corps	Missouri	Jul 1943	5	185	189	210	782	787
Yellowtail⁴⁵	Reclamation	Big Horn	Aug 1966	2	125	143	143	340	396
North Dakota									
Garrison	Corps	Missouri	Jan 1956	5	583	445	450	1,897	2,268
South Dakota									
Big Bend	Corps	Missouri	Oct 1964	8	494	483	340	735	978
Fort Randall	Corps	Missouri	Mar 1954	8	320	312	375	1,463	1,775
Gavins Point	Corps	Missouri	Sep 1956	3	132	111	110	691	789
Oahe	Corps	Missouri	Apr 1962	7	786	524	520	2,067	2,672
Pick-Sloan Missouri River Basin Program — Eastern Division total				41	2,675	2,264	2,205	8,279	9,996

¹ Maximum operating capacity is the maximum generating capability of the units' at-unity power factor without exceeding the specified heat rise on each unit and independent of water constraints.

² Actual operating capability represents the operating capability on July 1, but may not represent the coincident or non-coincident peak operating capability for the powerplant, project or WAPA as a whole.

³ Net generation is gross plant generation less plant use. These amounts have not been reduced by other priorities such as project pumping energy.

⁴ Generation from units 1 and 2 is marketed by the Rocky Mountain region. Generation from units 3 and 4 is marketed by the Upper Great Plains region. For this table, one half of the total capability and output is shown under this region.

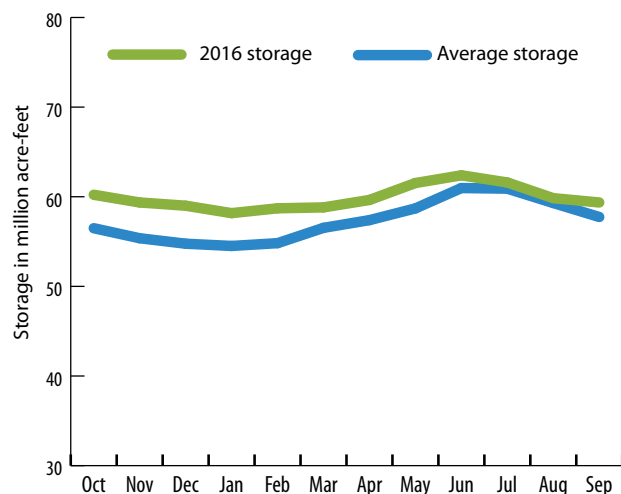
⁵ Normal sustained maximum capacity of each unit is 62.5 MW but units may be evaluated for higher output on a case-by-case basis.

Operating agencies:

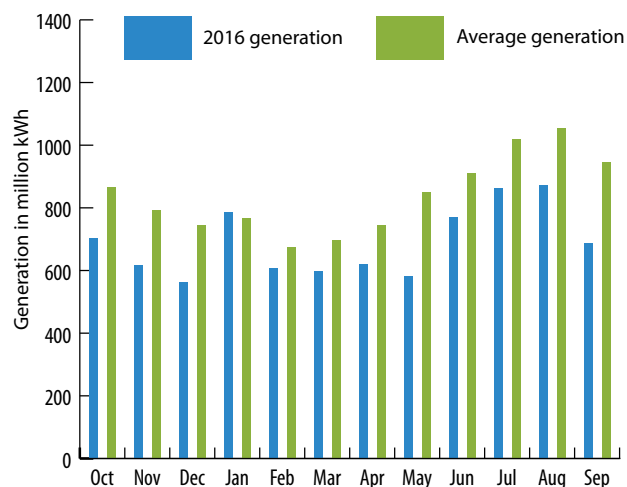
Reclamation - Bureau of Reclamation, Department of the Interior

Corps - U. S. Army Corps of Engineers

Storage



Generation



Active Marketing Plan

Project	Expiration date
Pick-Sloan Missouri Basin Program—Eastern Division	12/31/2020

Transmission and other operating revenues

	FY 2016 ^{1,2}	FY 2015 ³
	Revenue (\$)	Revenue (\$)
Transmission service		
Wheeling and transmission service	263,083	741,352
Extraordinary wheeling reimbursements	(216,978)	175,101
Firm network transmission service	123,890,355	58,139,409
Firm point-to-point transmission service	6,322,949	4,393,064
Nonfirm point-to-point transmission service	500,766	899,555
Short term point-to-point transmission service	0	10,325
Transmission services subtotal	130,760,175	64,358,805
Ancillary service		
Reactive supply and voltage control service	0	1,066,439
Operating reserves - supplemental	107,984	0
Scheduling and dispatch service	12,080,606	84,092
Operating reserves - spinning	107,984	1,208,891
Regulation and frequency response	279,100	2,075,118
SPP ancillary services marketing revenues	1,302,739	0
Ancillary services subtotal	13,878,413	4,434,540
Other operating service revenue	1,406,990	1,138,592
Transmission and other operating revenues total	146,045,578	69,931,937

¹ Transmission and other operating revenues and costs have increased due to SPP now providing services over the WAPA transmission system and WAPA purchasing services from SPP, respectively.

² Transmission and other operating revenues as presented in this table are \$70.5 million less than the FY 2016 transmission and other operating revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: -\$0.3 million in variances between transmission revenue accrual estimates and actual transmission revenues; \$11.5 million network transmission service not included in the table for FY 2016; -\$0.8 million in variances between ancillary services revenue accrual estimates and actual ancillary services revenue; \$60.1 million in revenue related to Pick-Sloan's Western Division, which is included separately as part of Loveland Area Project's revenue tables.

³ Transmission and other operating revenues as presented in this table are \$72.1 million less than the FY 2015 transmission and other operating revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: -\$1.1 million in variances between transmission revenue accrual estimates and actual transmission revenues; \$2.2 million in variances between ancillary services revenue accrual estimates and actual ancillary services revenue; \$71.0 million in revenue related to Pick-Sloan's Western Division, which is included separately as part of Loveland Area Project's revenue tables; and other miscellaneous minor transactions

Active Firm Power Rate Provisions

Fiscal year	Rate schedule designation	Capacity charge (\$/kW of billing demand)	Energy charge not in excess of delivery obligations	Effective date	Annual composite rate
2016	P-SED-F12	7.65	19.05 mills/kWh for all energy	1/1/2015	33.25 mills/kWh

Active Transmission Rate Provisions

Year	Rate schedule designation	Rate
1/1/2016 - 12/31/2016	WAUGP-ATRR, Network integration transmission service ¹ WAUW-AS3, Regulation and frequency response service ² WAUW-AS5 & WAUW-AS6, Operating reserve - spinning and reserve service ² WAUGP-AS1, Scheduling, system control and dispatch service ¹ WAUW-AS4, Energy imbalance service ³	Load ratio share of annual revenue requirement of \$138,325,368 Load ratio share of annual revenue requirement of \$308,284 Load ratio share of annual revenue requirement of \$236,842 Load ratio share of annual revenue requirement of \$12,218,940 i) For deviations within +/- 1.5 percent (minimum of 2 MW) of the scheduled transaction, 100 percent of average incremental cost; ii) For deviations greater than +/- 1.5 percent up to 7.5 percent (or greater than 2 MW up to 10 MW) of the scheduled transaction, 110 percent of incremental cost when energy taken is greater than energy scheduled and 90 percent of incremental cost when energy taken is less than scheduled; iii) For deviations greater than +/- 7.5 percent (or 10 MW) of the scheduled transaction, 125 percent of incremental cost when energy taken is greater than energy scheduled and 75 percent of incremental cost when energy taken is less than scheduled.
	WAUW-AS7, Generator imbalance service ³	i) For deviations within +/- 1.5 percent (minimum of 2 MW) of the scheduled transaction, 100 percent of the average incremental cost; ii) For deviations greater than +/- 1.5 percent up to 7.5 percent (or greater than 2 MW up to 10 MW) of the scheduled transaction, 110 percent of the incremental cost when energy delivered is less than generation scheduled and 90 percent of incremental cost when energy delivered is greater than scheduled; iii) For deviations greater than +/- 7.5 percent (or 10 MW) of the scheduled transaction, 125 percent of incremental cost when energy delivered is less than energy scheduled and 75 percent of incremental cost when energy delivered is greater than scheduled. As an exception, an intermittent resource will be exempt from this deviation band and will pay the deviation band charges for all deviations greater than the larger of 1.5 percent or 2 MW.
1/1/2015 - 12/31/2015	WAUGP-ATRR, Network integration transmission service ¹ WAUW-AS3, Regulation and frequency response service ² WAUW-AS5 & WAUW-AS6, Operating reserve - spinning & reserve service ² WAUGP-AS1, Scheduling, system control and dispatch service ¹ WAUW-AS4, Energy imbalance service ³	Load ratio share of annual revenue requirement of \$123,816,622 Load ratio share of annual revenue requirement of \$294,308 Load ratio share of annual revenue requirement of \$232,291 Load ratio share of annual revenue requirement of \$11,384,293 i) For deviations within +/- 1.5 percent (minimum of 2 MW) of the scheduled transaction, 100 percent of average incremental cost; ii) For deviations greater than +/- 1.5 percent up to 7.5 percent (or greater than 2 MW up to 10 MW) of the scheduled transaction, 110 percent of incremental cost when energy taken is greater than energy scheduled and 90 percent of incremental cost when energy taken is less than scheduled; iii) For deviations greater than +/- 7.5 percent (or 10 MW) of the scheduled transaction, 125 percent of incremental cost when energy taken is greater than energy scheduled and 75 percent of incremental cost when energy taken is less than scheduled.
	WAUW-AS7, Generator imbalance service ³	i) For deviations within +/- 1.5 percent (minimum of 2 MW) of the scheduled transaction, 100 percent of the average incremental cost; ii) For deviations greater than +/- 1.5 percent up to 7.5 percent (or greater than 2 MW up to 10 MW) of the scheduled transaction, 110 percent of the incremental cost when energy delivered is less than generation scheduled and 90 percent of incremental cost when energy delivered is greater than scheduled; iii) For deviations greater than +/- 7.5 percent (or 10 MW) of the scheduled transaction, 125 percent of incremental cost when energy delivered is less than energy scheduled and 75 percent of incremental cost when energy delivered is greater than scheduled. As an exception, an intermittent resource will be exempt from this deviation band and will pay the deviation band charges for all deviations greater than the larger of 1.5 percent or 2 MW.

¹ WAPA's Upper Great Plains region is a transmission owner in the Southwest Power Pool. These rates are UGP's portion of the total rates for the multi-owner Upper Missouri Zone of SPP. (See SPP Revenue Requirements and Rates files for applicable timeframes for total UMG rates.)

² WAPA's Upper Great Plains region revenue requirements for service in the UGP West Balancing Authority Area in the Western Interconnection. Dollar-per-kilowatt-hour-per-month estimates are calculated using actual average load during the specified time.

³ WAPA's Upper Great Plains region incremental cost will be based upon a representative hourly energy index or combination of indexes. The index to be used will be posted on the applicable SPP website and/or SPP's Open Access Same-Time Information System at least 30 days before use for determining UGP's incremental cost and will not be changed more often than once per year unless UGP determines that the existing index is no longer a reliable price index. Data used and the charges resulting from using this formula will be posted on the applicable SPP website and/or SPP OASIS.

Power Sales by State and Customer Category

State/customer category	FY 2016						FY 2015	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
Arkansas								
Power marketers	0	0	0	0	0	0	0	1,813,228
Independent system operator corporations	0	467,036	467,036	0	9,348,619	9,348,619	0	0
Arkansas subtotal	0	467,036	467,036	0	9,348,619	9,348,619	0	1,813,228
Colorado								
Interproject	0	7,267	7,267	0	95,607	95,607	0	0
Colorado subtotal	0	7,267	7,267	0	95,607	95,607	0	0
Florida								
Power marketers	0	7	7	0	136	136	2,811	64,137
Florida subtotal	0	7	7	0	136	136	2,811	64,137
Idaho								
Investor-owned utilities	0	1	1	0	30	30	0	0
Idaho subtotal	0	1	1	0	30	30	0	0
Indiana								
Power marketers	0	0	0	0	0	0	276,374	5,300,731
Independent system operator corporations	0	2,552	2,552	0	69,205	69,205	0	0
Indiana subtotal	0	2,552	2,552	0	69,205	69,205	276,374	5,300,731
Iowa								
Municipalities	686,859	0	686,859	23,113,814	0	23,113,814	681,924	22,668,902
Cooperatives	502,228	0	502,228	16,571,771	0	16,571,771	505,332	15,929,139
Investor-owned utilities	0	2,542	2,542	0	46,336	46,336	8,491	181,311
Iowa subtotal	1,189,087	2,542	1,191,629	39,685,585	46,336	39,731,921	1,195,747	38,779,352
Minnesota								
Municipalities	1,418,550	0	1,418,550	44,877,418	0	44,877,418	1,384,140	43,951,904
Cooperatives	577,362	4	577,366	18,960,218	64	18,960,282	575,198	19,001,665
State agencies	33,667	0	33,667	1,035,671	0	1,035,671	35,350	1,090,901
Native American tribes	22,829	0	22,829	759,067	0	759,067	22,756	756,646
Investor-owned utilities	0	0	0	0	255	255	0	0
Power marketers	0	0	0	0	0	0	37,051	1,017,538
Minnesota subtotal	2,052,408	4	2,052,412	65,632,374	319	65,632,693	2,054,495	65,818,654
Missouri								
Cooperatives	0	0	0	0	0	0	10,066	233,846
Missouri subtotal	0	0	0	0	0	0	10,066	233,846

Power Sales by State and Customer Category, continued

State/customer category	FY 2016						FY 2015	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
Montana								
Cooperatives	417,009	0	417,009	13,904,605	0	13,904,605	459,191	15,406,344
State agencies	15,112	0	15,112	474,673	0	474,673	14,906	467,948
Irrigation districts	4,004	0	4,004	132,439	0	132,439	4,525	151,353
Native American tribes	50,336	0	50,336	1,673,695	0	1,673,695	50,171	1,668,187
Investor-owned utilities	0	14	14	0	28,954	28,954	13	42,464
Power marketers	0	6,981	6,981	0	119,479	119,479	24,524	485,596
Project use	27,608	0	27,608	72,182	0	72,182	29,507	77,147
Montana subtotal	514,069	6,995	521,064	16,257,594	148,433	16,406,027	582,837	18,299,039
Nebraska								
Municipalities	562,910	7	562,917	22,083,520	1,491	22,085,011	583,444	22,467,050
Public utility districts	1,089,148	15,078	1,104,226	48,006,970	293,177	48,300,147	1,084,694	47,927,324
State agencies	134,147	0	134,147	4,223,932	0	4,223,932	134,201	4,226,123
Irrigation districts	622	0	622	24,382	0	24,382	694	23,700
Native American tribes	24,694	0	24,694	821,066	0	821,066	24,615	818,447
Project use	2,506	0	2,506	6,349	0	6,349	3,289	8,318
Nebraska subtotal	1,814,027	15,085	1,829,112	75,166,219	294,668	75,460,887	1,830,937	75,470,962
Nevada								
Power marketers	0	1	1	0	23	23	0	0
Nevada subtotal	0	1	1	0	23	23	0	0
North Dakota								
Municipalities	190,978	0	190,978	6,381,129	0	6,381,129	189,021	6,371,637
Cooperatives	1,066,044	24,843	1,090,887	44,743,383	567,822	45,311,205	2,690,342	83,455,350
State agencies	108,857	0	108,857	3,592,140	0	3,592,140	108,356	3,620,937
Irrigation districts	942	0	942	24,161	0	24,161	881	23,942
Native American tribes	84,400	0	84,400	2,807,609	0	2,807,609	83,458	2,777,437
Power marketers	0	6,394	6,394	0	72,965	72,965	34,589	578,317
Project use	5,768	0	5,768	70,784	0	70,784	4,825	66,404
North Dakota subtotal	1,456,989	31,237	1,488,226	57,619,206	640,787	58,259,993	3,111,472	96,894,024
Oklahoma								
Federal agencies	0	0	0	0	0	0	29	1,177
Oklahoma subtotal	0	0	0	0	0	0	29	1,177
Oregon								
Investor-owned utilities	0	3	3	0	79	79	6	169
Power marketers	0	2	2	0	55	55	0	0
Oregon subtotal	0	5	5	0	134	134	6	169

Power Sales by State and Customer Category, continued

State/customer category	FY 2016						FY 2015	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
South Dakota								
Municipalities	699,751	0	699,751	23,459,181	0	23,459,181	697,875	23,443,109
Cooperatives	957,642	0	957,642	30,964,330	0	30,964,330	952,271	31,028,651
Public utility districts	0	2,461	2,461	0	44,952	44,952	68,423	2,074,034
Federal agencies	50,769	0	50,769	1,648,475	0	1,648,475	51,128	1,676,924
State agencies	148,560	244	148,804	4,827,901	5,529	4,833,430	146,252	4,828,210
Native American tribes	132,428	3,034	135,462	4,519,119	65,201	4,584,320	135,334	4,631,516
Investor-owned utilities	0	0	0	0	115	115	391,733	12,641,381
Project use	4,354	0	4,354	63,601	0	63,601	3,805	61,683
South Dakota subtotal	1,993,504	5,739	1,999,243	65,482,607	115,797	65,598,404	2,446,821	80,385,508
Texas								
Power marketers	0	553	553	0	29,897	29,897	0	0
Texas subtotal	0	553	553	0	29,897	29,897	0	0
Washington								
Municipalities	0	1	1	0	12	12	0	0
Federal agencies	0	6	6	0	138	138	3	87
Investor-owned utilities	0	0	0	0	0	0	3	105
Washington subtotal	0	7	7	0	150	150	6	192
INTERNATIONAL								
Canada								
Power marketers	0	0	0	0	0	0	92	9,200
Canada subtotal	0	0	0	0	0	0	92	9,200
Pick-Sloan Missouri River Basin— Eastern Division total¹	9,020,084	539,031	9,559,115	319,843,585	10,790,141	330,633,726	11,511,693	383,070,219

¹ Power revenues as presented in this table are \$89.7 million and \$76.5 million less than the FY 2016 and FY 2015 sales of electric power, respectively, presented in the statements of revenues and expenses and accumulated net revenues due to the following: variances between revenue accrual estimates and actual revenue; \$79.0 million and \$76.4 million in revenue for FY16 and FY15, respectively, related to Pick-Sloan's Western Division, which is included separately as part of Loveland Area Project's revenue tables; and other miscellaneous minor transactions and corrections.

Power Sales by Customer Category

Customer category	FY 2016						FY 2015	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
Municipalities	3,559,048	8	3,559,056	119,915,062	1,503	119,916,565	3,536,404	118,902,602
Cooperatives	3,520,285	24,847	3,545,132	125,144,307	567,886	125,712,193	5,192,400	165,054,995
Public utility districts	1,089,148	17,539	1,106,687	48,006,970	338,129	48,345,099	1,153,117	50,001,358
Federal agencies	50,769	6	50,775	1,648,475	138	1,648,613	51,160	1,678,188
State agencies	440,343	244	440,587	14,154,317	5,529	14,159,846	439,065	14,234,119
Irrigation districts	5,568	0	5,568	180,982	0	180,982	6,100	198,995
Native American tribes	314,687	3,034	317,721	10,580,556	65,201	10,645,757	316,334	10,652,233
Investor-owned utilities	0	2,560	2,560	0	75,769	75,769	400,246	12,865,430
Power marketers	0	13,938	13,938	0	222,555	222,555	375,441	9,268,747
Independent system operator corporations	0	469,588	469,588	0	9,417,824	9,417,824	0	0
Interproject	0	7,267	7,267	0	95,607	95,607	0	0
Project use	40,236	0	40,236	212,916	0	212,916	41,426	213,552
Pick-Sloan Missouri River Basin Program—Eastern Division total¹	9,020,084	539,031	9,559,115	319,843,585	10,790,141	330,633,726	11,511,693	383,070,219

¹ Power revenues as presented in this table are \$89.7 million and \$76.5 million less than the FY 2016 and FY 2015 sales of electric power, respectively, presented in the statements of revenues and expenses and accumulated net revenues due to the following: variances between revenue accrual estimates and actual revenue; \$79.0 million and \$76.4 million in revenue for FY 2016 and FY 2015, respectively, related to Pick-Sloan's Western Division, which is included separately as part of Loveland Area Project's revenue tables; and other miscellaneous minor transactions and corrections.

Top 5 Customers in Other Revenue¹

Rank	Customer	Revenue (\$)	Percent of total sales
1	Southwest Power Pool	9,348,619	87.4
2	Basin Electric Power Cooperative	520,566	4.9
3	Nebraska Public Power District	292,418	2.7
4	Talen Energy Marketing	119,479	1.1
5	Rainbow Energy Marketing Corporation	72,965	0.7
Total		10,354,047	96.8

¹ Excludes energy sales and power revenues from interdepartmental, interproject and project-use customers.

Top 5 Customers in Other Energy Sales¹

Rank	Customer	Energy (MWh)	Percent of total sales
1	Southwest Power Pool	467,036	87.8
2	Basin Electric Power Cooperative	22,900	4.3
3	Nebraska Public Power District	15,029	2.8
4	Talen Energy Marketing	6,981	1.3
5	Rainbow Energy Marketing Corporation	6,394	1.2
Total		518,340	97.5

¹ Excludes energy sales and power revenues from interdepartmental, interproject and project-use customers.

Top 5 Customers in Long-term Revenue¹

Rank	Customer	Revenue (\$)	Percent of total sales
1	Nebraska Public Power District	36,501,649	11.4
2	East River Electric Power Cooperative	22,202,254	6.9
3	Omaha Public Power District	11,505,321	3.6
4	Minnkota Power Cooperative	11,239,662	3.5
5	Basin Electric Power Cooperative	11,140,924	3.5
Total		92,589,810	29.0

¹ Excludes energy sales and power revenues from interdepartmental, interproject and project-use customers.

Top 5 Customers in Long-term Energy Sales¹

Rank	Customer	Energy (MWh)	Percent of total sales
1	Nebraska Public Power District	709,138	7.9
2	East River Electric Power Cooperative	705,242	7.9
3	Omaha Public Power District	380,010	4.2
4	Minnkota Power Cooperative	359,710	4.0
5	Central Montana Electric Power Cooperative	335,444	3.7
Total		2,489,544	27.7

¹ Excludes energy sales and power revenues from interdepartmental, interproject and project-use customers.

Purchased Power

Supplier	FY 2016 ¹		FY 2015 ²	
	Energy (MWh)	Costs (\$ in thousands)	Energy (MWh)	Costs (\$ in thousands)
Non-WAPA suppliers				
Alliant Energy Coporation ³	12	0	0	0
Associated Electric Cooperative	0	0	277,106	10,598
Avista Corporation ³	0	0	1	0
Basin Electric Power Cooperative	21,154	498	636,850	11,918
Black Hills Corporation	0	0	7,677	287
Bonneville Power Administration	0	0	5	1
Cargill Power Markets	0	0	237,800	9,386
City of Eas Grand Forks	2,396	25	0	0
City of Lake View	0	4	0	0
Endure Energy	0	0	568	19
Heartland Consumers Power District	916	31	59,443	775
MidAmerican Energy Company	8,379	153	0	0
Minnkota Power Cooperative, Inc.	555	14	0	0
Midcontinent Independent Transmission System Operator Energy Market	1,824	55	248,712	6,570
Missouri River Energy Services	75	26	11,359	267
Montana-Dakota Utilities Company	336	8	0	0
Morgan Stanley Capital Group	0	0	2,482	68
Municipal Energy Agency of Nebraska ³	1	0	0	0
Nebraska Public Power District	1,636	26	0	0
Northpoint Energy Solutions	0	0	8,833	377
NorthWestern Default Supply	0	0	350	8
NorthWestern Energy	0	37	0	5
Northwestern Public Service	0	0	89,235	1,304

Purchased Power, continued

Supplier	FY 2016 ¹		FY 2015 ²	
	Energy (MWh)	Costs (\$ in thousands)	Energy (MWh)	Costs (\$ in thousands)
Omaha Public Power District	140	3	0	0
Otter Tail Power Company	2,066	57	0	0
Pacificorp ³	0	0	2	0
Portland General Electric ³	0	0	1	0
PPL Energy Plus	0	0	32,949	1,055
Puget Sound Energy ³	0	0	2	0
Rainbow Energy Marketing Corporation	1,375	80	234,327	7,628
Southern Montana Cooperative	0	(119)	0	0
Southwest Power Pool	1,576,652	27,754	0	10,376
Southwestern Power Administration	0	0	84	4
Talen Energy Marketing	3,078	92	12,785	444
Tenaska Power Services Company	0	0	4,896	171
The Energy Authority	0	0	238,167	9,226
Non-WAPA suppliers subtotal	1,620,595	28,744	2,103,634	70,487
WAPA suppliers	0	0	0	0
Loveland Area Projects	28	1	0	0
WAPA suppliers subtotal	28	1	0	0
Purchased power total⁴	1,620,623	28,745	2,103,634	70,487

¹ Purchased power as presented in this table is \$15.1 million less than the FY 2016 purchased power expense presented in the statements of revenues and expenses and accumulated net revenues due to the following: -\$1.5 million in variances between purchased power accrual estimates and actual purchased power and other miscellaneous minor transactions; \$16.6 million related to Pick-Sloan's Western Division, which is included separately as part of Loveland Area Project's table; and other miscellaneous minor transactions.

² Purchased power as presented in this table is \$23.4 million less than the FY 2015 purchased power expense presented in the statements of revenues and expenses and accumulated net revenues due to the following: -\$0.4 million in variances between purchased power accrual estimates and actual purchased power; \$23.1 million related to Pick-Sloan's Western Division, which is included separately as part of Loveland Area Project's table; and other miscellaneous minor transactions.

³ Purchased power expense was less than \$1,000 in FY 2016 and FY 2015.

⁴ The purchased power costs presented in this table include joint marketing plan sales of 439,000 MWh and \$6.0 million for FY 2015. The joint marketing program was discontinued upon joining SPP at the start of FY 2016.

Purchased Transmission

Supplier	FY 2016 ^{1,2}	FY 2015 ³
	Costs (\$ in thousands)	Costs (\$ in thousands)
Non-WAPA suppliers		
Basin Electric Power Cooperative	0	255
Capital Electric	3	0
Central Electric Cooperative	13	12
Central Power Electric Cooperative	10	10
East River Electric Power Cooperative	10	22
Loup Valley Rural Public Power District	20	21
Mclean Electric Cooperative	26	27
Midcontinent Independent Transmission System Operator Energy Market	1	2,260
Minnkota Power Cooperative	0	51
Montana-Dakota Utilities Company	36	(104)
Moreau-Grand Electric	18	12
Mor-Gran-Sou Electric	96	106
Nebraska Public Power District	39	366
NorthWestern Energy	1,772	1,460
Oahe Electric	44	38
Otter Tail Power Company	2	2
Southern Montana Cooperative	10	16
Southern Public Power District	4	4
Southwest Power Pool	64,541	3,343
Upper Missouri Generation and Transmission Electric	307	295
West Central Electric Cooperative	78	60
Non-WAPA suppliers subtotal	67,030	8,256
WAPA suppliers		
Rocky Mountain region	3	0
WAPA suppliers subtotal	3	0
Purchased transmission total	67,033	8,256

¹ Transmission and other operating revenues and costs have increased due to SPP now providing services over the WAPA transmission system and WAPA purchasing services from SPP, respectively.

² Purchased transmission as presented in this table is \$21.5 million less than the FY 2016 purchased transmission expense presented in the statements of revenues and expenses and accumulated net revenues due to the following: \$3.8 million in variances between purchased transmission accrual estimates and actual purchased transmission; \$9.5 million presented separately in the Purchased Ancillary Services table; -\$0.4 million in purchased ancillary services reconciling items as explained in footnote 1 to the Purchased Ancillary Services table; \$8.6 million related to Pick-Sloan's Western Division, which is included separately as part of Loveland Area Project's table; and other miscellaneous minor transactions.

³ Purchased transmission as presented in this table is \$8.6 million less than the FY 2015 purchased transmission expense presented in the statements of revenues and expenses and accumulated net revenues due to the following: \$0.2 million in variances between purchased transmission accrual estimates and actual purchased transmission; \$0.2 million presented separately in the Purchased Ancillary Services table; \$0.3 million in purchased ancillary services reconciling items as explained in footnote 1 to the Purchased Ancillary Services table; \$7.9 million related to Pick-Sloan's Western Division, which is included separately as part of Loveland Area Project's table; and other miscellaneous minor transactions.

Purchased Ancillary Services

Supplier	FY 2016 ^{1,2}	FY 2015 ³
	Costs (\$ in thousands)	Costs (\$ in thousands)
Non-WAPA suppliers		
Basin Electric Power Cooperative	88	37
Midcontinent Independent Transmission System Operator Energy Market	0	155
Minnkota Power Cooperative	0	2
Missouri River Energy Services	281	0
Nebraska Public Power District	285	0
NorthWestern Energy	3	3
Omaha Public Power District	1	0
Otter Tail Power Company	16	0
Southwest Power Pool	8,792	0
Non-WAPA suppliers subtotal	9,466	197
WAPA suppliers subtotal	0	0
Purchased ancillary services total	9,466	197

¹ Transmission and other operating revenues and costs have increased due to SPP now providing services over the WAPA transmission system and WAPA purchasing services from SPP, respectively.

² Purchased transmission as presented in this table is \$79.0 million less than the FY 2016 purchased ancillary expense presented in the statements of revenues and expenses and accumulated net revenues due to the following: -\$0.5 million in variances between purchased transmission accrual estimates and actual purchased transmission; \$0.1 million in Southwest Power Pool Reliability Coordination Payment; \$67.0 million presented separately in the Purchased Transmission table; \$3.8 million in purchased transmission reconciling items as explained in footnote 1 to the Purchased Transmission table; \$8.6 million related to Pick-Sloan's Western Division, which is included separately as part of Loveland Area Project's table; and other miscellaneous minor transactions.

³ Purchased transmission as presented in this table is \$16.6 million less than the FY 2015 purchased ancillary expense presented in the statements of revenues and expenses and accumulated net revenues due to the following: -\$0.1 million in variances between purchased transmission accrual estimates and actual purchased transmission; \$0.4 million in Southwest Power Pool Reliability Coordination Payment; \$8.2 million presented separately in the Purchased Transmission table; \$0.2 million in purchased transmission reconciling items as explained in footnote 1 to the Purchased Transmission table; \$7.9 million related to Pick-Sloan's Western Division, which is included separately as part of Loveland Area Project's table; and other miscellaneous minor transactions.

Customers by State and Customer Category

State/customer category	FY 2016			FY 2015		
	Long-term	Other	Total	Long-term	Other	Total
Arkansas						
Power marketers	0	0	0	0	1	1
Independent system operator corporations	0	1	1	0	0	0
Arkansas subtotal	0	1	1	0	1	1
Florida						
Power marketers	0	2	2	0	2	2
Florida subtotal	0	2	2	0	2	2
Idaho						
Investor-owned utilities	0	1	1	0	0	0
Idaho subtotal	0	1	1	0	0	0
Indiana						
Power marketers	0	0	0	0	1	1
Independent system operator corporations	0	1	1	0	0	0
Indiana subtotal	0	1	1	0	1	1
Iowa						
Municipalities	49	0	49	49	0	49
Cooperatives	4	0	4	4	0	4
Investor-owned utilities	0	1	1	0	1	1
Iowa subtotal	53	1	54	53	1	54
Minnesota						
Municipalities	48	0	48	48	0	48
Cooperatives	15	1	16	15	0	15
State agencies	1	0	1	1	0	1
Native American tribes	3	0	3	3	0	3
Investor-owned utilities	0	1	1	0	0	0
Power marketers	0	0	0	1	0	1
Minnesota subtotal	67	2	69	68	0	68
Missouri						
Cooperatives	0	0	0	0	1	1
Missouri subtotal	0	0	0	0	1	1
Montana						
Cooperatives	4	0	4	3	0	3
State agencies	1	0	1	1	0	1
Irrigation districts	3	0	3	3	0	3
Native American tribes	5	0	5	5	0	5
Investor-owned utilities	0	1	1	0	1	1
Power marketers	0	1	1	0	1	1
Montana subtotal	13	2	15	12	2	14

Customers by State and Customer Category, continued

State/customer category	FY 2016			FY 2015		
	Long-term	Other	Total	Long-term	Other	Total
Nebraska						
Municipalities	54	1	55	53	0	53
Public utility districts	2	0	2	2	0	2
State agencies	8	0	8	8	0	8
Irrigation districts	1	0	1	1	0	1
Native American tribes	4	0	4	4	0	4
Nebraska subtotal	69	1	70	68	0	68
Nevada						
Power marketers	0	1	1	0	0	0
Nevada subtotal	0	1	1	0	0	0
North Dakota						
Municipalities	12	0	12	12	0	12
Cooperatives	6	0	6	7	0	7
State agencies	10	0	10	10	0	10
Irrigation districts	1	0	1	1	0	1
Native American tribes	5	0	5	5	0	5
Power marketers	0	1	1	0	1	1
North Dakota subtotal	34	1	35	35	1	36
Oklahoma						
Federal agencies	0	0	0	0	1	1
Oklahoma subtotal	0	0	0	0	1	1
Oregon						
Investor-owned utilities	0	1	1	0	1	1
Power marketers	0	1	1	0	0	0
Oregon subtotal	0	2	2	0	1	1
South Dakota						
Municipalities	33	0	33	33	0	33
Cooperatives	5	0	5	5	0	5
Public utility districts	0	2	2	0	2	2
Federal agencies	1	0	1	1	0	1
State agencies	10	0	10	10	0	10
Native American tribes	8	0	8	8	0	8
Investor-owned utilities	0	1	1	1	1	2
South Dakota subtotal	57	3	60	58	3	61
Texas						
Power marketers	0	1	1	0	0	0
Texas subtotal	0	1	1	0	0	0

Customers by State and Customer Category, continued

State/customer category	FY 2016			FY 2015		
	Long-term	Other	Total	Long-term	Other	Total
Washington						
Municipalities	0	1	1	0	0	0
Federal agencies	0	1	1	0	1	1
Investor-owned utilities	0	0	0	0	1	1
Washington subtotal	0	2	2	0	2	2
INTERNATIONAL						
Canada						
Power marketers	0	0	0	0	1	1
Canada subtotal	0	0	0	0	1	1
Pick-Sloan Missouri River Basin— Eastern Division subtotal	293	21	314	294	17	311
Interproject	0	1	1	26	0	0
Project use	26	0	26	26	0	26
Eliminations ¹	0	(2)	(2)	(2)	0	(2)
Pick-Sloan Missouri River Basin— Eastern Division total	319	20	339	344	17	335

¹ Double counting occurs when a customer appears in more than one category. The eliminations row removes the duplicates.

Summary by Customer Category

Customer category	FY 2016			FY 2015		
	Long-term	Other	Total	Long-term	Other	Total
Municipalities	196	2	198	195	0	195
Cooperatives	34	1	35	34	1	35
Public utility districts	2	2	4	2	2	4
Federal agencies	1	1	2	1	2	3
State agencies	30	0	30	30	0	30
Irrigation districts	5	0	5	5	0	5
Native American tribes	25	0	25	25	0	25
Investor-owned utilities	0	6	6	1	5	6
Power marketers	0	7	7	1	7	8
Independent system operator corporations	0	2	2	0	0	0
Pick-Sloan Missouri River Basin—Eastern Division subtotal	293	21	314	294	17	311
Interproject	0	1	1	0	0	0
Project use	26	0	26	26	0	26
Eliminations ¹	0	(2)	(2)	(2)	0	(2)
Pick-Sloan Missouri River Basin—Eastern Division total	319	20	339	318	17	335

¹ Double counting occurs when a customer appears in more than one category. The eliminations row removes the duplicates.

Power Sales and Revenues

Customer	FY 2016		FY 2015	
	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
MUNICIPALITIES				
Iowa				
Akron	10,097	349,437	10,071	348,993
Alta	9,467	319,121	9,442	309,226
Alton	7,148	247,458	7,127	239,951
Anita	6,626	215,178	6,605	214,819
Anthon	1,088	38,991	1,135	39,636
Atlantic	32,411	1,091,106	32,312	1,089,414
Auburn	600	20,276	609	20,549
Aurelia	2,271	77,431	2,100	71,449
Breda	3,624	120,007	3,613	119,819
Coon Rapids	11,790	406,874	11,820	398,314
Corning	13,806	466,624	13,764	465,906
Denison	76,159	2,474,415	75,926	2,470,199
Estherville	14,871	486,061	14,824	470,948
Fonda	1,786	60,856	1,779	60,736
Fontanelle	5,076	170,731	5,067	170,625
Glidden	4,658	160,791	4,782	161,820
Graettinger	5,491	187,361	5,476	181,614
Harlan	44,060	1,430,070	42,359	1,357,312
Hartley	14,983	498,548	14,940	482,829
Hawarden	21,889	737,026	21,774	710,997
Hinton	2,660	94,294	2,904	102,712
Kimballton	2,189	76,567	2,176	73,688
Lake Park	7,853	261,898	7,823	261,386
Lake View	16,544	545,298	16,490	544,374
Laurens	14,210	477,175	14,171	462,298
Lenox	10,245	335,507	10,210	334,908
Manilla	6,428	218,849	6,390	211,561
Manning	14,217	439,417	14,522	431,430
Mapleton	10,316	351,486	10,139	337,153
Marathon	773	28,742	769	27,901
Milford	11,637	404,418	10,245	343,043
Neola	1,201	42,409	11,602	392,182
Onawa	25,066	851,147	1,173	40,572
Orange City	31,769	1,077,814	23,296	769,602
Paullina	7,343	253,407	31,676	1,044,455
Pocahontas	5,224	180,007	7,319	245,654
Primghar	5,838	202,703	5,207	174,492

Power Sales and Revenues, continued

Customer	FY 2016		FY 2015	
	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
Remsen	10,499	358,873	5,818	196,523
Rock Rapids	20,939	688,269	10,470	347,878
Sanborn	11,191	364,398	20,873	687,140
Sergeant Bluff	7,817	250,047	11,157	352,626
Shelby	4,217	145,039	7,792	249,620
Sibley	16,639	541,900	4,200	140,531
Sioux Center	32,027	1,070,085	16,592	541,097
Spencer	90,639	3,234,526	31,935	1,036,485
Stanton	4,934	171,158	90,367	3,229,345
Villisca	9,567	312,359	4,905	170,475
Wall Lake	6,700	223,811	9,535	311,781
Woodbine	10,276	353,849	6,643	222,834
Iowa subtotal	686,859	23,113,814	681,924	22,668,902
Minnesota				
Ada	14,286	453,922	14,244	453,204
Adrian	8,868	287,356	8,839	286,860
Alexandria	96,585	2,998,211	96,279	2,992,980
Barnesville	11,837	373,344	11,797	372,660
Benson	26,950	871,188	26,869	869,803
Breckenridge	28,998	911,698	28,901	910,039
Detroit Lakes	69,881	2,190,976	69,655	2,187,112
East Grand Forks	73,304	2,334,738	73,051	2,330,159
Elbow Lake	9,632	322,337	9,595	321,704
Fairfax	8,916	292,769	8,890	292,325
Fairmont	3,428	118,720	3,418	118,549
Fosston	13,279	437,535	13,237	436,775
Granite Falls	7,893	267,583	7,863	267,040
Halstad	5,241	178,171	5,222	177,827
Hawley	8,525	287,211	8,499	286,740
Henning	4,857	161,059	4,838	160,734
Jackson	25,158	830,629	25,080	829,295
Kandiyohi	3,145	104,375	3,135	104,204
Lake Park	3,614	118,063	3,601	117,840
Lakefield	10,965	358,144	10,927	357,494
Litchfield	70,161	2,181,693	69,948	2,178,051
Luverne	47,950	1,505,078	47,790	1,502,342
Madison	14,269	469,668	14,142	468,852
Marshall	129,572	3,766,540	99,082	2,898,381
Melrose	35,080	1,058,251	34,968	1,056,336

Power Sales and Revenues, continued

Customer	FY 2016		FY 2015	
	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
Moorhead	228,028	7,298,056	227,199	7,283,053
Mountain Lake	5,983	185,659	5,918	182,010
New Ulm	2,387	76,290	2,436	77,341
Newfolden	2,761	88,911	2,760	88,750
Nielsville	600	20,975	618	21,577
Olivia	22,381	718,425	22,307	717,160
Ortonville	23,245	750,070	23,207	754,582
Redwood Falls	44,477	1,430,182	44,340	1,427,840
Sauk Centre	24,810	786,634	24,722	785,129
Shelly	1,528	51,124	1,688	55,622
Sleepy Eye	8,324	269,951	8,309	269,695
Springfield	5,305	179,199	5,284	178,840
St. James	35,955	1,122,557	35,851	1,120,779
Staples	6,595	204,270	6,567	203,792
Stephen	5,936	200,393	5,916	200,031
Thief River Falls	66,945	2,225,390	66,743	2,221,734
Tyler	8,584	285,560	8,553	285,160
Wadena	42,950	1,350,484	42,804	1,347,987
Warren	12,702	426,947	12,661	426,205
Westbrook	7,111	227,292	7,228	234,189
Willmar	34,401	1,092,092	34,286	1,090,126
Windom	36,600	1,181,485	36,494	1,179,673
Worthington	58,548	1,826,213	58,379	1,823,323
Minnesota subtotal	1,418,550	44,877,418	1,384,140	43,951,904
Nebraska				
Ansley	363	11,810	362	11,793
Arnold	5,855	191,756	5,838	191,357
Auburn	12,879	439,504	12,842	438,834
Beatrice	11,211	372,624	11,181	372,081
Beaver City	1,279	42,406	1,275	42,337
Blue Hill	4,856	161,565	4,844	161,360
Broken Bow	11,120	358,287	11,090	357,774
Burwell	2,542	83,615	2,535	83,495
Callaway	3,844	124,633	3,833	124,445
Cambridge	2,417	81,627	2,409	81,482
Crete	12,887	409,886	12,852	409,288
Curtis	1,668	54,987	1,664	54,918
David City	6,008	199,377	6,116	203,785
Deshler	2,144	71,548	2,138	71,446

Power Sales and Revenues, continued

Customer	FY 2016		FY 2015	
	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
DeWitt	2,270	79,441	2,395	82,633
Emerson	1,823	60,689	1,816	60,570
Fairbury	12,848	416,502	12,816	415,955
Falls City	14,797	499,775	14,751	498,942
Franklin	2,294	77,103	2,342	79,362
Fremont	26,330	843,225	26,250	841,777
Grand Island	33,461	1,115,301	33,367	1,113,694
Hastings	47,258	1,514,329	47,150	1,512,483
Indianola	416	14,454	415	14,436
Laurel	2,431	79,282	2,423	79,146
Lincoln	138,850	8,333,282	161,615	8,749,463
Lyons	2,568	86,133	2,519	85,670
Madison	17,911	542,122	17,055	522,138
Municipal Energy Agency of Nebraska	7	1,491	0	0
Nebraska City	38,303	1,249,349	38,206	1,247,593
Neligh	1,381	45,407	1,373	45,487
Ord	5,871	196,629	5,851	196,267
Oxford	2,415	76,581	2,408	76,462
Pender	2,702	91,895	2,693	91,742
Pierce	1,138	38,323	1,134	38,255
Plainview	2,684	89,902	2,676	89,765
Randolph	2,213	72,230	2,314	75,155
Red Cloud	2,690	87,737	2,682	87,600
Sargent	1,873	65,258	1,867	65,155
Schuyler	22,122	684,756	21,448	673,884
Shickley	255	8,793	254	8,776
Snyder	123	4,182	0	0
South Sioux City	29,959	919,851	29,864	918,227
Spalding	3,769	132,471	4,002	141,520
Spencer	369	12,864	368	12,847
Stuart	1,249	40,933	1,245	40,865
Syracuse	1,218	41,142	1,214	41,069
Tecumseh	3,976	133,526	3,966	133,345
Wahoo	10,510	336,840	10,478	336,293
Wakefield	8,414	248,474	8,387	248,012
Wayne	9,754	318,864	9,723	318,303
West Point	4,886	158,961	4,873	158,738
Wilber	8,346	277,310	8,230	276,155
Winside	2,478	85,929	2,449	85,436

Power Sales and Revenues, continued

Customer	FY 2016		FY 2015	
	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
Wisner	11,169	375,418	11,135	374,837
Wood River	713	24,632	711	24,598
Nebraska subtotal	556,699	21,881,445	577,244	22,263,900
North Dakota				
Cavalier	16,662	558,371	17,388	581,789
Grafton	36,013	1,183,617	35,892	1,181,427
Hillsboro	14,721	468,663	14,671	467,809
Hope	2,570	87,732	2,561	87,569
Lakota	10,592	361,831	10,543	360,897
Maddock	2,488	85,962	2,478	85,791
Northwood	11,193	369,107	11,143	368,202
Park River	15,117	497,978	15,064	497,019
Riverdale	2,096	74,231	2,088	74,079
Sharon	1,228	42,129	1,223	42,039
Stanton	1,228	40,022	1,135	37,349
Valley City	77,070	2,611,486	74,835	2,587,667
North Dakota subtotal	190,978	6,381,129	189,021	6,371,637
South Dakota				
Aberdeen	3,199	105,748	3,154	101,158
Arlington	7,529	241,642	7,504	241,215
Aurora	1,759	64,866	1,754	63,140
Badger	1,306	44,873	1,248	42,931
Beresford	12,306	443,412	12,270	442,726
Big Stone City	9,860	297,928	9,830	297,415
Brookings	103,953	3,341,555	103,619	3,335,511
Bryant	2,690	87,591	2,679	87,403
Burke	6,001	197,047	5,983	197,728
Colman	3,937	136,848	3,925	136,643
Estelline	5,210	171,651	5,189	171,292
Faith	5,878	209,545	5,976	219,601
Flandreau	14,642	505,064	14,591	504,093
Fort Pierre	12,505	464,959	12,466	464,216
Groton	10,058	330,427	10,024	329,846
Hecla	3,263	108,808	3,277	110,578
Howard	8,381	276,457	8,357	276,046
Langford	2,235	79,645	2,233	77,038
Madison	55,714	1,761,850	55,525	1,758,618
McLaughlin	6,636	222,594	6,818	232,365
Miller	20,344	693,143	20,281	683,668

Power Sales and Revenues, continued

Customer	FY 2016		FY 2015	
	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
Parker	9,510	311,768	9,493	311,479
Pickstown	1,518	49,973	1,513	49,888
Pierre	114,744	4,152,336	114,403	4,153,790
Plankinton	6,577	221,649	6,546	221,262
Sioux Falls	43,734	1,387,302	43,599	1,384,859
Tyndall	8,101	302,321	8,076	301,822
Vermillion	42,069	1,415,211	41,949	1,413,159
Volga	10,619	312,075	10,592	311,614
Watertown	124,334	4,079,851	123,945	4,072,811
Wessington Springs	8,033	285,258	8,004	287,015
White	919	30,146	915	30,077
Winner	32,187	1,125,638	32,137	1,132,102
South Dakota subtotal	699,751	23,459,181	697,875	23,443,109
Washington				
Tacoma	1	12	0	0
Washington subtotal	1	12	0	0
Municipalities subtotal	3,552,838	119,712,999	3,530,204	118,699,452
COOPERATIVES				
Iowa				
Central Iowa Power Cooperative	85,361	2,673,132	85,093	2,668,550
Corn Belt Power Cooperative	130,255	4,380,437	132,783	4,185,200
L and O Power Cooperative	68,327	2,213,389	68,042	2,208,516
Northwest Iowa Power Cooperative	218,285	7,304,813	219,414	6,866,873
Iowa subtotal	502,228	16,571,771	505,332	15,929,139
Minnesota				
Agralite Electric Cooperative	44,423	1,444,927	44,032	1,438,233
Brown County Rural Electrical Association	28,804	952,786	29,016	956,402
Federated Rural Electric Association	47,569	1,499,633	47,237	1,493,958
Great River Energy	4	64	0	0
Itasca-Mantrap Cooperative Electrical Association	23,912	760,175	23,833	758,825
Kandiyohi Power Cooperative	31,541	940,482	31,436	938,687
Lake Region Cooperative Electrical Association	70,099	2,409,190	69,745	2,403,138
McLeod Cooperative Power Association	11,218	371,654	11,265	372,448
Meeker Cooperative Light and Power Association	23,540	795,122	23,391	792,573
Minnesota Valley Cooperative Light & Power Association	51,481	1,661,209	51,307	1,736,696

Power Sales and Revenues, continued

Customer	FY 2016		FY 2015	
	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
Nobles Cooperative Electric	51,237	1,719,053	50,758	1,710,864
Redwood Electric Cooperative	31,142	979,450	31,120	979,067
Runestone Electric Association	43,886	1,494,986	43,540	1,489,071
South Central Electric Association	39,993	1,275,183	40,417	1,282,436
Stearns Cooperative Electric Association	49,835	1,672,002	49,426	1,665,025
Todd-Wadena Electric Cooperative Association	28,682	984,366	28,675	984,242
Minnesota subtotal	577,366	18,960,282	575,198	19,001,665
Missouri				
Associated Electric Cooperative	0	0	10,066	233,846
Missouri subtotal	0	0	10,066	233,846
Montana				
Beartooth Electric Cooperative	5,351	180,009	0	0
Big Horn County Electric Cooperative	14,213	468,341	14,156	467,309
Central Montana Electric Power Cooperative	335,444	11,107,694	377,522	12,611,398
Southern Montana Electric Generation and Transmission Cooperative	62,001	2,148,561	67,513	2,327,637
Montana subtotal	417,009	13,904,605	459,191	15,406,344
North Dakota				
Basin Electric Power Cooperative	24,129	11,661,490	1,668,601	50,958,075
Capital Electric Cooperative	0	0	12,174	423,807
Central Power Electric Cooperative	331,991	10,383,848	279,540	8,716,784
KEM Electric Cooperative	32,700	1,154,138	32,566	1,151,951
Minnkota Power Cooperative	361,653	11,286,918	358,303	11,210,578
Mor-Gran-Sou Electric Cooperative	26,675	888,841	26,567	886,096
Upper Missouri Power Cooperative	313,739	9,935,970	312,591	10,108,059
North Dakota subtotal	1,090,887	45,311,205	2,690,342	83,455,350
South Dakota				
East River Electric Power Cooperative	705,242	22,202,254	700,881	22,092,473
Grand Electric Cooperative	25,916	849,456	25,819	849,138
Northern Electric Cooperative	6,234	207,540	6,188	224,083
Rosebud Electric Cooperative	59,699	2,156,298	59,456	2,151,742
Rushmore Electric Power Cooperative	160,551	5,548,782	159,927	5,711,215
South Dakota subtotal	957,642	30,964,330	952,271	31,028,651
Cooperatives subtotal	3,545,132	125,712,193	5,192,400	165,054,995

Power Sales and Revenues, continued

Customer	FY 2016		FY 2015	
	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
PUBLIC UTILITY DISTRICTS				
Nebraska				
Nebraska Public Power District	724,167	36,794,067	705,500	36,435,955
Omaha Public Power District	380,059	11,506,080	379,194	11,491,369
Nebraska subtotal	1,104,226	48,300,147	1,084,694	47,927,324
South Dakota				
Heartland Consumers Power District	892	17,535	60,300	1,842,967
Missouri River Energy Services	1,569	27,417	8,123	231,067
South Dakota subtotal	2,461	44,952	68,423	2,074,034
Public utility districts subtotal	1,106,687	48,345,099	1,153,117	50,001,358
FEDERAL AGENCIES				
Oklahoma				
Southwestern Power Administration	0	0	29	1,177
Oklahoma subtotal	0	0	29	1,177
South Dakota				
Ellsworth Air Force Base	50,769	1,648,475	51,128	1,676,924
South Dakota subtotal	50,769	1,648,475	51,128	1,676,924
Washington				
Bonneville Power Administration	6	138	3	87
Washington subtotal	6	138	3	87
Federal agencies subtotal	50,775	1,648,613	51,160	1,678,188
STATE AGENCIES				
Minnesota				
Southwest Minnesota State University	33,667	1,035,671	35,350	1,090,901
Minnesota subtotal	33,667	1,035,671	35,350	1,090,901
Montana				
Montana State University-Bozeman	15,112	474,673	14,906	467,948
Montana subtotal	15,112	474,673	14,906	467,948
Nebraska				
Beatrice State Developmental Center	5,535	183,774	5,774	187,598
Hastings Regional Center	2,918	94,062	5,645	183,849
Nebraska State Penitentiary	11,121	366,596	8,361	276,245
Norfolk Regional Center	2,453	84,888	2,446	84,761
Peru State College	1,924	64,885	1,863	63,042
University of Nebraska-Lincoln	102,362	3,169,884	102,093	3,165,285
University of Nebraska-Omaha	5,917	195,528	6,109	201,154
Wayne State College	1,917	64,315	1,910	64,189
Nebraska subtotal	134,147	4,223,932	134,201	4,226,123

Power Sales and Revenues, continued

Customer	FY 2016		FY 2015	
	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
North Dakota				
Dakota College-Bottineau	1,092	36,458	1,104	36,121
Life Skills and Transition Center	4,501	142,164	4,532	143,228
McLean Sheridan Rural Water	722	25,267	716	25,191
Missouri West Water System	242	14,225	258	14,505
North Dakota College of Science	8,272	292,035	8,365	295,969
North Dakota Mill & Elevator Association	24,751	799,896	24,679	798,593
North Dakota School For the Deaf	440	16,125	484	17,628
North Dakota State Hospital	5,078	172,479	5,061	172,155
Southwest Water Authority	19,562	690,608	19,095	717,107
University of North Dakota	44,197	1,402,883	44,062	1,400,440
North Dakota subtotal	108,857	3,592,140	108,356	3,620,937
South Dakota				
Black Hills State University	7,838	259,719	7,891	259,878
Lewis and Clark Rural Water System	12,447	421,495	12,224	499,478
Mike Durfee State Prison	3,973	139,778	3,943	133,506
Northern State University-Aberdeen	9,710	327,839	8,883	294,567
South Dakota Developmental Center	3,680	119,916	3,766	118,631
South Dakota Human Services Center	6,511	229,639	6,387	224,541
South Dakota School of Mines & Technology	11,446	374,172	11,077	361,738
South Dakota State Penitentiary	7,287	242,059	7,600	247,684
South Dakota State University	47,227	1,528,206	47,096	1,525,705
University of South Dakota	38,685	1,190,607	37,385	1,162,482
South Dakota subtotal	148,804	4,833,430	146,252	4,828,210
State agencies subtotal	440,587	14,159,846	439,065	14,234,119
IRRIGATION DISTRICTS				
Montana				
Hammond Irrigation District	354	12,009	330	10,977
Hysham Irrigation District	2,432	71,906	2,732	84,692
Prairie County Water and Sewer District No. 2	1,218	48,524	1,463	55,684
Montana subtotal	4,004	132,439	4,525	151,353
Nebraska				
Loup Basin Reclamation District	622	24,382	694	23,700
Nebraska subtotal	622	24,382	694	23,700

Power Sales and Revenues, continued

Customer	FY 2016		FY 2015	
	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
North Dakota				
Garrison Diversion Conservancy District	942	24,161	881	23,942
North Dakota subtotal	942	24,161	881	23,942
Irrigation districts subtotal	5,568	180,982	6,100	198,995
NATIVE AMERICAN TRIBES				
Minnesota				
Lower Sioux Indian Community	11,825	393,181	11,787	391,918
Upper Sioux Community	1,209	40,194	1,205	40,069
White Earth Indian Reservation	9,795	325,692	9,764	324,659
Minnesota subtotal	22,829	759,067	22,756	756,646
Montana				
Chippewa Cree Tribe of the Rocky Boys Reservation	2,489	82,769	2,479	82,423
Crow Tribe	4,167	138,553	4,150	137,988
Fort Belknap Indian Community	11,244	373,862	11,206	372,601
Fort Peck Tribes	21,413	711,996	21,345	709,724
Northern Cheyenne Tribe	11,023	366,515	10,991	365,451
Montana subtotal	50,336	1,673,695	50,171	1,668,187
Nebraska				
Omaha Tribe of Nebraska	7,640	254,014	7,616	253,241
Ponca Tribe of Nebraska	5,834	193,981	5,815	193,349
Santee Sioux Nation	2,939	97,732	2,930	97,414
Winnebago Tribe of Nebraska	8,281	275,339	8,254	274,443
Nebraska subtotal	24,694	821,066	24,615	818,447
North Dakota				
Spirit Lake Sioux Tribe	16,923	562,683	1,665	57,815
Standing Rock Sioux Tribe	20,087	667,906	16,864	560,741
Three Affiliated Tribes	13,404	445,693	20,025	665,833
Turtle Mountain Band of Chippewa Indians	31,667	1,052,937	13,360	444,212
Turtle Mountain and Fort Totten - BIA	2,319	78,390	31,544	1,048,836
North Dakota subtotal	84,400	2,807,609	83,458	2,777,437
South Dakota				
Cheyenne River Sioux Tribe	20,025	665,839	19,960	663,670
Crow Creek Sioux Tribe	2,183	72,599	2,177	72,390
Lower Brule Sioux Tribe	4,600	152,953	4,585	152,455
Mni Sose Intertribal Water Rights Coalition	7,610	333,223	7,896	394,183
Oglala Sioux Tribe	51,929	1,726,638	51,759	1,720,979

Power Sales and Revenues, continued

Customer	FY 2016		FY 2015	
	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
Rosebud Sioux Tribe	31,593	1,050,458	31,490	1,047,036
Sisseton-Wahpeton Sioux Tribe	7,833	260,457	7,809	259,664
Yankton Sioux Tribe	9,689	322,153	9,658	321,139
South Dakota subtotal	135,462	4,584,320	135,334	4,631,516
Native American tribes subtotal	317,721	10,645,757	316,334	10,652,233
INVESTOR-OWNED UTILITIES				
Idaho				
Idaho Power Company	1	30	0	0
Idaho subtotal	1	30	0	0
Iowa				
Alliant Energy Corporation	2,542	46,336	8,491	181,311
Iowa subtotal	2,542	46,336	8,491	181,311
Minnesota				
Otter Tail Power Company	0	255	0	0
Minnesota subtotal	0	255	0	0
Montana				
NorthWestern Energy	14	28,954	13	42,464
Montana subtotal	14	28,954	13	42,464
Oregon				
Pacificorp Power Marketing	3	79	6	169
Oregon subtotal	3	79	6	169
South Dakota				
Black Hills Power	0	0	10,169	272,103
NorthWestern Public Service	0	115	381,564	12,369,278
South Dakota subtotal	0	115	391,733	12,641,381
Washington				
Puget Sound Energy	0	0	3	105
Washington subtotal	0	0	3	105
Investor-owned utilities subtotal	2,560	75,769	400,246	12,865,430
POWER MARKETERS				
Arkansas				
Southwest Power Pool	0	0	0	1,813,228
Arkansas subtotal	0	0	0	1,813,228
Florida				
Gridforce Energy Management	2	41	0	0
The Energy Authority	5	95	2,808	64,064
The Energy Group of America	0	0	3	73
Florida subtotal	7	136	2,811	64,137

Power Sales and Revenues, continued

Customer	FY 2016		FY 2015	
	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
Indiana				
Midcontinent Independent System Operator	0	0	276,374	5,300,731
Indiana subtotal	0	0	276,374	5,300,731
Minnesota				
Cargill Power Markets	0	0	37,051	1,017,538
Minnesota subtotal	0	0	37,051	1,017,538
Montana				
PPL Energyplus	0	0	24,524	485,596
Talen Energy Marketing	6,981	119,479	0	0
Montana subtotal	6,981	119,479	24,524	485,596
Nevada				
Sierra Pacific Power Company	1	23	0	0
Nevada subtotal	1	23	0	0
North Dakota				
Rainbow Energy Marketing Corporation	6,394	72,965	34,589	578,317
North Dakota subtotal	6,394	72,965	34,589	578,317
Oregon				
Portland General Electric	2	55	0	0
Oregon subtotal	2	55	0	0
Texas				
Shell Energy North America (US), L.P.	553	29,897	0	0
Texas subtotal	553	29,897	0	0
INTERNATIONAL				
Canada				
Northpoint Energy Solutions	0	0	92	9,200
Canada subtotal	0	0	92	9,200
Power marketers subtotal	13,938	222,555	375,441	9,268,747
INDEPENDENT SYSTEM OPERATOR CORPORATIONS				
Arkansas				
Southwest Power Pool	467,036	9,348,619	0	0
Arkansas subtotal	467,036	9,348,619	0	0
Midcontinent Independent System Operator				
Midcontinent Independent System Operator	2,552	69,205	0	0
Indiana subtotal	2,552	69,205	0	0
Independent system operator corporations subtotal	469,588	9,417,824	0	0

Power Sales and Revenues, continued

Customer	FY 2016		FY 2015	
	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
INTERPROJECT				
Colorado				
Rocky Mountain region	7,267	95,607	0	0
Colorado subtotal	7,267	95,607	0	0
Interproject subtotal	7,267	95,607	0	0
PROJECT USE				
Montana				
Montana (11 customers)	27,608	72,182	29,507	77,147
Montana subtotal	27,608	72,182	29,507	77,147
Nebraska				
Nebraska (2 customers)	2,506	6,349	3,289	8,318
Nebraska subtotal	2,506	6,349	3,289	8,318
North Dakota				
North Dakota (8 customers)	5,768	70,784	4,825	66,404
North Dakota subtotal	5,768	70,784	4,825	66,404
South Dakota				
South Dakota (5 customers)	4,354	63,601	3,805	61,683
South Dakota subtotal	4,354	63,601	3,805	61,683
Project use subtotal	40,236	212,916	41,426	213,552
Pick-Sloan Missouri Basin Program— Eastern Division total¹	9,552,897	330,430,160	11,505,493	382,867,069

¹ Power revenues as presented in this table are \$89.7 million and \$76.5 million less than the FY 2016 and FY 2015 sales of electric power, respectively, presented in the statements of revenues and expenses and accumulated net revenues due to the following: variances between revenue accrual estimates and actual revenue; \$79.0 million and \$76.4 million in revenue for FY16 and FY15, respectively, related to Pick-Sloan's Western Division, which is included separately as part of Loveland Area Project's revenue tables; and other miscellaneous minor transactions and corrections.

Status of Repayment (dollars in thousands)

	Cumulative 2015 (\$)¹	Adjustment	Annual 2016 (\$)²	Cumulative 2016
REVENUE:				
Gross operating revenue	12,738,563	0	638,105	13,376,668
Income transfers (net)	0	0	0	0
Total operating revenue	12,738,563	0	638,105	13,376,668
EXPENSES:				
O & M and other	4,954,488	(205)	227,660	5,181,943
Purchase power and other	3,793,051	0	132,302	3,925,353
Interest				
Federally financed	2,752,014	498	109,970	2,862,482
Non-federally financed	48,404	0	2,737	51,141
Total interest	2,800,418	498	112,707	2,913,623
Total expense	11,547,957	293	472,669	12,020,919
(Deficit)/surplus revenue	(223,563)	(293)	110,491	(113,365)
INVESTMENT:				
Federally financed power	3,307,819	0	81,637	3,389,456
Non-federally financed power	23,255	0	0	23,255
Nonpower	734,803	1	(5,653)	729,151
Total investment	4,065,877	1	75,984	4,141,862
INVESTMENT REPAID:				
Federally financed power	1,332,225	0	54,428	1,386,653
Non-federally financed power	5,370	0	517	5,887
Nonpower	76,574	0	0	76,574
Total investment repaid	1,414,169	0	54,945	1,469,114
INVESTMENT UNPAID:				
Federally financed power	1,975,594	0	27,209	2,002,803
Non-federally financed power	17,885	0	(517)	17,368
Nonpower	658,229	1	(5,653)	652,577
Total investment unpaid	2,651,708	1	21,039	2,672,748
FUND BALANCES:				
Colorado River Development	0	0	0	0
Working capital	0	0	0	0
PERCENT OF INVESTMENT REPAID TO DATE:				
Federal	40.28%			40.91%
Non-federal	23.09%			25.31%
Nonpower	10.42%			10.50%

¹ This column ties to the cumulative numbers on Page 103 of the FY 2015 Statistical Appendix.

² Based on FY 2016 final audited financial statements.

Balance Sheets

As of Sept. 30, 2016 and 2015 (in thousands)

	FY 2016				FY 2015			
	WAPA	Reclamation	Corps	Total	WAPA	Reclamation	Corps	Total
Assets:								
Completed utility plant	\$2,121,564	\$491,461	\$1,035,102	\$3,648,127	\$2,029,044	\$485,234	\$1,028,646	\$3,542,924
Accumulated depreciation	(998,007)	(360,322)	(586,455)	(1,944,784)	(955,901)	(353,305)	(575,258)	(1,884,464)
Net completed plant	1,123,557	131,139	448,647	1,703,343	1,073,143	131,929	453,388	1,658,460
Construction work-in-progress	58,387	25,827	124,059	208,273	59,890	18,819	80,728	159,437
Net utility plant	1,181,944	156,966	572,706	1,911,616	1,133,033	150,748	534,116	1,817,897
Cash	417,536	50,326	58,062	525,924	316,542	70,886	78,437	465,865
Accounts receivable, net	73,762	(308)	0	73,454	77,103	(12)	0	77,091
Regulatory assets	25,954	22,515	45,233	93,702	19,483	22,141	43,971	85,595
Other assets	47,220	0	5,067	52,287	44,495	0	4,755	49,250
Total assets	1,746,416	229,499	681,068	2,656,983	1,590,656	243,763	661,279	2,495,698
Liabilities:								
Long-term liabilities	35,245	17,369	0	52,614	25,398	17,886	0	43,284
Customer advances and other liabilities	19,422	7,124	2,674	29,220	20,931	(10,944)	2,898	12,885
Accounts payable	7,827	3,220	2,156	13,203	5,142	4,665	6,511	16,318
Environmental cleanup liabilities	11,080	911	0	11,991	5,589	873	0	6,462
Total liabilities	73,574	28,624	4,830	107,028	57,060	12,480	9,409	78,949
Capitalization:								
Payable to U.S. Treasury	1,987,523	249,767	727,040	2,964,330	1,935,301	264,268	759,043	2,958,612
Accumulated net revenues (deficit)	(314,681)	(48,892)	(50,802)	(414,375)	(401,705)	(32,985)	(107,173)	(541,863)
Total capitalization	1,672,842	200,875	676,238	2,549,955	1,533,596	231,283	651,870	2,416,749
Total liabilities and capitalization	\$1,746,416	\$229,499	\$681,068	\$2,656,983	\$1,590,656	\$243,763	\$661,279	\$2,495,698

Statements of Revenues and Expenses, and Accumulated Net Revenues¹

For the years ended Sept. 30, 2016 and 2015 (in thousands)

	FY 2016				FY 2015			
	Western	Reclamation	Corps	Total	Western	Reclamation	Corps	Total
Operating revenues:								
Sales of electric power	\$420,320	\$0	\$0	\$420,320	\$457,576	\$0	\$0	\$457,576
Transmission and other operating revenues	216,591	969	225	217,785	142,063	1,375	285	143,723
Gross operating revenues	636,911	969	225	638,105	599,639	1,375	285	601,299
Income transfers, net	(168,227)	42,998	125,229	0	(156,221)	37,127	119,095	1
Total operating revenues	468,684	43,967	125,454	638,105	443,418	38,502	119,380	601,300
Operating expenses:								
Operation and maintenance	108,656	47,597	42,604	198,857	107,286	39,629	47,398	194,313
Purchased power	43,820	0	0	43,820	93,931	0	0	93,931
Purchased transmission services	88,483	0	0	88,483	16,820	0	0	16,820
Depreciation	49,079	3,232	11,500	63,811	47,867	2,658	13,400	63,925
Administration and general	28,799	0	0	28,799	26,077	0	0	26,077
Total operating expenses	318,837	50,829	54,104	423,770	291,981	42,287	60,798	395,066
Net operating revenues (deficit)	149,847	(6,862)	71,350	214,335	151,437	(3,785)	58,582	206,234
Interest expenses:								
Interest on payable to U.S. Treasury	81,200	9,116	25,254	115,570	84,807	9,241	25,654	119,702
Allowance for funds used during construction	(1,887)	(546)	(3,165)	(5,598)	(2,985)	81	(2,684)	(5,588)
Net interest on payable to U.S. Treasury	79,313	8,570	22,089	109,972	81,822	9,322	22,970	114,114
Interest on long-term liabilities	757	1,980	0	2,737	134	2,031	0	2,165
Net interest expenses	80,070	10,550	22,089	112,709	81,956	11,353	22,970	116,279
Net revenues (deficit)	69,777	(17,412)	49,261	101,626	69,481	(15,138)	35,612	89,955
Accumulated net revenues (deficit):								
Balance, beginning of year	(401,705)	(32,985)	(107,173)	(541,863)	(481,568)	(18,997)	(144,593)	(645,158)
Irrigation assistance	0	0	0	0	0	0	0	0
Change in capitalization	17,247	1,505	7,110	25,862	10,382	1,150	1,808	13,340
Balance, end of year	(\$314,681)	(\$48,892)	(\$50,802)	(\$414,375)	(\$401,705)	(\$32,985)	(\$107,173)	(\$541,863)

¹ Loveland Area Projects consist of the Fryingpan-Arkansas and the Pick-Sloan Missouri Basin Program — Western Division (Pick-Sloan Western Division) projects. These statements of revenues and expenses and accumulated net revenues (financial statements) only include the Fryingpan-Arkansas project. The Pick-Sloan Western Division is combined with the Pick-Sloan Eastern Division. To reconcile the sales and purchased power/transmission cost tables and financial statements for these projects, the Fryingpan-Arkansas project and the Pick-Sloan Eastern and Western Divisions need to be added together.

SALT LAKE CITY AREA/INTEGRATED PROJECTS

Power generated at the Colorado River Storage Project plants and from the Collbran and Rio Grande projects was combined into the Salt Lake City Area/Integrated Projects on Oct. 1, 1987, and is marketed under the Post-2004 General Power Marketing and Allocation Criteria.

Generation from the Colorado River Storage, its participating projects (Dolores and Seedskadee) and from the Collbran and Rio Grande projects are marketed as the Salt Lake City Area/Integrated Projects. SLCA/IP's Fiscal Year 2016 net generation was 5.4 billion kilowatt-hours, or about 4 percent less-than-average net generation. Average net generation for the integrated projects since 1989 is about 5.7 billion kWh.

SLCA/IP power marketed by WAPA increased 2 percent from 5.3 billion kWh in FY 2015 to 5.4 billion kWh in FY 2016. This year, power revenues decreased by 5 percent from \$190 million in FY 2015 to \$180 million. WAPA purchased 1.3 million megawatt-hours to supplement firm contractual requirements and other obligations such as Western Replacement Power, compared to 1.6 million MWh in FY 2015.

Collbran Project

The Collbran Project, located in west-central Colorado about 35 miles northeast of Grand Junction near the town of Collbran, was authorized by Congress on July 3, 1952. Construction of the project started in 1957 and was essentially completed in 1962.

Collbran developed a major part of the unused water of Plateau Creek and its principal tributaries for irrigation, flood control, recreational and fish and wildlife benefits. It includes several small diversion dams, 34 miles of canals, 19 miles of pipeline and two powerplants (Upper and Lower Molina) with a combined capacity of 14 megawatts. Net generation in 2016 was 40 million kWh. The five-year average generation is 35 million kWh.

Rio Grande Project

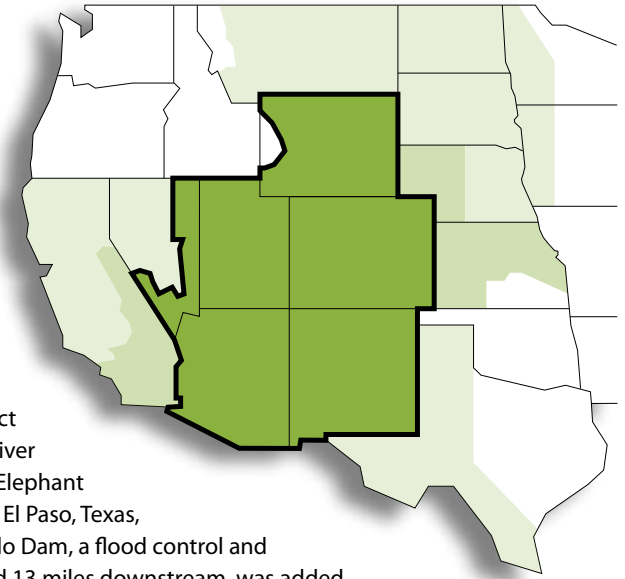
The Rio Grande Project was authorized by the Rio Grande Reclamation Project Act of Feb. 25, 1905. The project is located on the Rio Grande River in south-central New Mexico. Elephant Butte Dam, 125 miles north of El Paso, Texas, was completed in 1916. Caballo Dam, a flood control and re-regulating reservoir, located 13 miles downstream, was added to the project in 1938.

Elephant Butte Powerplant and the 115-kilovolt transmission system were added in 1940 and 1952, respectively. The transmission system was sold to the Plains Electric Generation and Transmission Cooperative in 1979. Hot Springs Substation was sold to Truth or Consequences, New Mexico, in 1984. The three-unit powerplant has an operating capacity of 28 MW.

Elephant Butte Powerplant produced net generation of 43 million kWh in FY 2016. The five-year average is 26 million kWh.

Colorado River Storage Project

The Colorado River Storage Project was authorized by the Colorado River Storage Project Act of April 11, 1956. It consists of four major storage units: Glen Canyon, on the Colorado River in Arizona near the Utah border; Flaming Gorge on the Green River in Utah near the Wyoming border; Navajo, on the San Juan River in northwestern New Mexico near



the Colorado border; and the Wayne N. Aspinall unit (formerly Curecanti), on the Gunnison River in west-central Colorado.

CRSP has a combined storage capacity that exceeds 31.9 million acre-feet. The project provides water-use developments in the upper Colorado River Basin while still maintaining water deliveries to the lower Colorado River as required by the Colorado River Compact. Five federal powerplants are associated with the project. The operating capability of CRSP's 16 generating units is 1,727,350 kW. With an average 5 billion kWh of net generation for the past five years, CRSP provides for the electrical needs of more than one million people spread across Colorado, Utah, New Mexico and Arizona. Portions of Nevada and Wyoming are also served by CRSP. More than 2,325 circuit miles of high-voltage transmission lines are strung throughout these states to deliver power to customers.

Unregulated inflow in Water Year 2016 into Lake Powell during the April-July runoff season was 6.61 million acre feet, 92 percent of average. The Bureau of Reclamation's releases from Lake Powell were 9 million acre-feet. CRSP hydrogeneration produced 5.3 million MWh in FY 2016.

Seedskadee

The Seedskadee Project is located in southwestern Wyoming in the Upper Green River Basin, which is part of the Upper Colorado River Basin. Seedskadee was authorized for construction as a participating project of the Colorado River Storage Project by the Colorado River Storage Project Act of April 11, 1956.

The project's Fontenelle Dam and Reservoir were completed in April 1964. Power facilities associated with the dam were completed in January 1966. These included a powerplant and switchyard at Fontenelle Dam and necessary transmission lines to interconnect with the Colorado River Storage Project transmission system at Flaming Gorge Powerplant. The pow-

erplant has since been uprated to 10 megawatt. Fontenelle Powerplant came online in 1968.

The authorizing legislation requires that power's share of the project's allocated costs be repaid from power revenues from Fontenelle Powerplant.

Net generation in FY 2016 was 56 million kWh. The five-year average generation is 56 million kWh.

Dolores

The Dolores Project, located in Montezuma and Dolores counties in southwestern Colorado, was authorized for construction as a participating project of the Colorado River Storage Project by Public Law 90-537 on Sept. 30, 1968 and Public Law 98-569, on Oct. 30, 1984. Construction of the project began in 1977. This multipurpose project provides 12.8 MW of installed power generating capacity along with municipal and industrial water, irrigation water and recreation and fish and wildlife enhancement. Primary storage is provided by McPhee Dam and Reservoir on the Dolores River.

Powerplants are located on McPhee Dam and Towaoc Canal to generate power for the Colorado River Storage Project power system. McPhee Dam Powerplant operates year-round on fishery releases from McPhee Reservoir, while the Towaoc Canal Powerplant operates from April to October on irrigation water supply conveyed through the canal. The powerplants at McPhee Dam—completed in 1992—and at Towaoc Canal—completed in 1993—produce 1,283 kW and 11,495 kW, respectively, for use in the CRSP power system. Net generation in FY 2016 was 24 million kWh. Five-year average generation is 19.5 million kWh.

Similar to the Seedskadee Project, the authorizing legislation requires that power's share of the project's allocated costs be repaid from power revenues from the two Dolores powerplants. □

SALT LAKE CITY AREA/INTEGRATED PROJECTS

Facilities, Substations

Facility	FY 2016	FY 2015
Substations		
Number of substations	36	36
Number of transformers ¹	38	35
Transformer capacity (kVA)	7,674,250	6,724,250
Land (fee)		
Acres	748.22	748.22
Hectares	302.92	302.92
Land (easement)		
Acres	50.15	50.15
Hectares	20.30	20.30
Land (withdrawal)		
Acres	128.26	128.26
Hectares	51.93	51.93

Facilities, Substations, continued

Facility	FY 2016	FY 2015
Buildings and communications sites		
Number of buildings ²	83	72
Number of communications sites	68	68
Land (fee)		
Acres	45.88	45.65
Hectares	18.57	18.48
Land (easement)		
Acres	0.74	0.74
Hectares	0.30	0.30

¹ Three phase-shifting transformers added.

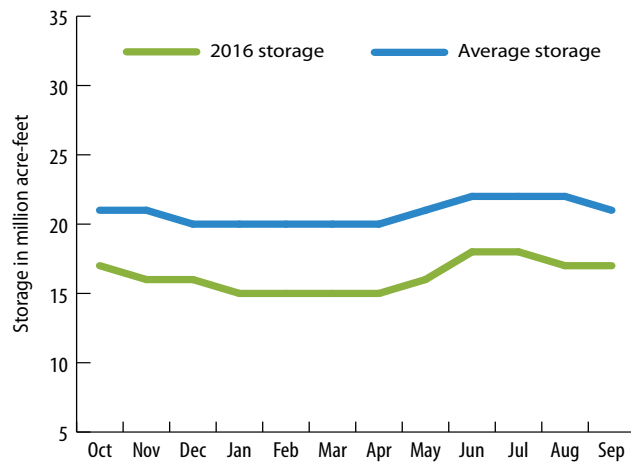
² Data corrections made.

Transmission Lines

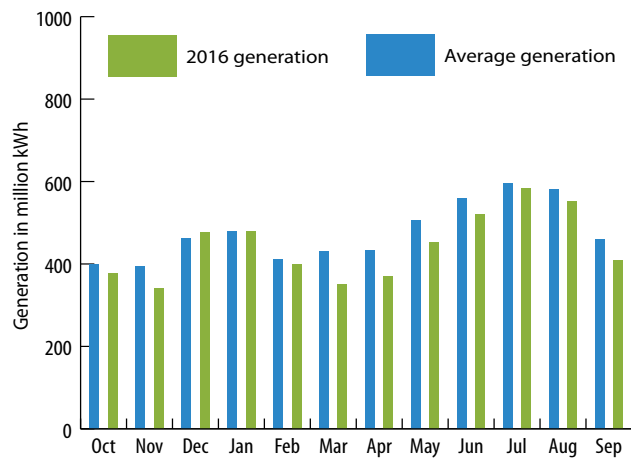
Voltage rating	Arizona		Colorado		New Mexico		Utah		Wyoming		Total	
	FY 2016	FY 2015	FY 2016	FY 2015	FY 2016	FY 2015	FY 2016	FY 2015	FY 2016	FY 2015	FY 2016	FY 2015
345-kV												
Circuit miles	477.12	476.99	315.75	315.75	22.14	22.14	16.98	16.98	36.40	36.40	868.39	868.26
Circuit kilometers	767.69	767.48	508.04	508.04	35.62	35.62	27.32	27.32	58.57	58.57	1,397.24	1,397.03
Acres	8,563.08	8,563.08	7,300.27	7,300.27	579.39	579.39	308.17	308.17	773.72	773.72	17,524.63	17,524.63
Hectares	3,466.84	3,466.84	2,955.58	2,955.58	234.57	234.57	124.77	124.77	313.25	313.25	7,095.01	7,095.01
230-kV												
Circuit miles	198.83	198.83	637.17	637.17	58.17	58.17	0.00	0.00	91.98	91.98	986.15	986.15
Circuit kilometers	319.92	319.92	1,025.21	1,025.21	93.60	93.60	0.00	0.00	148.00	148.00	1,586.72	1,586.72
Acres	2,467.08	2,467.08	7,813.98	7,813.98	1,092.01	1,092.01	0.00	0.00	1,393.90	1,393.90	12,766.97	12,766.97
Hectares	998.82	998.82	3,163.56	3,163.56	442.11	442.11	0.00	0.00	564.33	564.33	5,168.83	5,168.83
138-kV												
Circuit miles	0.00	0.00	188.03	188.03	0.00	0.00	118.66	118.66	0.00	0.00	306.69	306.69
Circuit kilometers	0.00	0.00	302.54	302.54	0.00	0.00	190.92	190.92	0.00	0.00	493.46	493.46
Acres	0.00	0.00	1,455.03	1,455.03	0.00	0.00	1,065.64	1,065.64	0.00	0.00	2,520.67	2,520.67
Hectares	0.00	0.00	589.08	589.08	0.00	0.00	431.43	431.43	0.00	0.00	1,020.52	1,020.52
115-kV												
Circuit miles	0.00	0.00	135.47	135.47	0.00	0.00	0.00	0.00	0.00	0.00	135.47	135.47
Circuit kilometers	0.00	0.00	217.97	217.97	0.00	0.00	0.00	0.00	0.00	0.00	217.97	217.97
Acres	0.00	0.00	1,186.59	1,186.59	0.00	0.00	0.00	0.00	0.00	0.00	1,186.59	1,186.59
Hectares	0.00	0.00	480.40	480.40	0.00	0.00	0.00	0.00	0.00	0.00	480.40	480.40
69-kV and below												
Circuit miles	5.45	5.45	17.34	17.34	3.63	3.63	0.32	0.32	0.00	0.00	26.74	26.74
Circuit kilometers	8.77	8.77	27.90	27.90	5.84	5.84	0.51	0.51	0.00	0.00	43.02	43.02
Acres	34.06	34.06	296.19	296.19	12.44	12.44	37.69	37.69	0.00	0.00	380.38	380.38
Hectares	13.79	13.79	119.92	119.92	5.04	5.04	15.26	15.26	0.00	0.00	154.00	154.00
Total												
Circuit miles	681.40	681.27	1,293.76	1,293.76	83.94	83.94	135.96	135.96	128.38	128.38	2,323.44	2,323.31
Circuit kilometers	1,096.37	1,096.17	2,081.66	2,081.66	135.06	135.06	218.76	218.75	206.56	206.57	3,738.41	3,738.21
Acres	11,064.22	11,064.22	18,052.06	18,052.06	1,683.84	1,683.84	1,411.50	1,411.50	2,167.62	2,167.62	34,379.24	34,379.24
Hectares	4,479.45	4,479.45	7,308.54	7,308.54	681.72	681.72	571.46	571.46	877.58	877.58	13,918.75	13,918.75

SALT LAKE CITY AREA/INTEGRATED PROJECTS

Storage



Generation



Active Firm Power Rate Provisions

Fiscal year	Rate schedule designation	Capacity charge (\$/kW of billing demand)	Energy charge not in excess of delivery obligations	Effective date	Annual composite rate
2016	SLIP-F10	5.18	12.19 mills/kWh	10/1/2015	29.42 mills/kWh

Active Transmission and Ancillary Services Rate Provisions

Fiscal year	Rate schedule designation	Rate
2016	SP-PTP8, Firm point-to-point transmission service	\$1.28/kW/month
2016	SP-NFT7, Nonfirm point-to-point transmission service	Mutually agreed by WAPA and purchasing entity up to 1.75 mills/kWh
2016	SP-NW4, Network integration transmission	Network customer's load ratio share times 1/12 total test year net annual revenue requirement
2016	SP-SD4, Scheduling system control and dispatch	Included in transmission rate. RM and DSW rate schedules apply for non-transmission, accordingly.
2016	SP-RS4, Reactive and voltage control services	RM and DSW rate schedules apply, accordingly
2016	SP-EI4, Energy imbalance	RM and DSW rate schedules apply, accordingly
2016	SP-FR4, Regulation and frequency response	\$5.18/kW/month if available, or RM rate schedules apply accordingly
2016	SP-SSR4, Spinning and supplemental reserves	Rate under the Western Systems Power Pool contract

Active Marketing Plan

Project	Expiration date
Salt Lake City Area/Integrated Projects	9/30/2024

Active Rate Actions

Rate order number	Project	Type of rate action	Date of notice of public participation	Rate schedule designation	Effective date of rate (first day of first full billing period)	Annual incremental (\$ in thousands)	Notes	Date submitted to FERC	Date of FERC confirmation
WAPA-163	Loveland Area Projects, Colorado River Storage Project, Pacific Northwest-Pacific Southwest Intertie Project, Central Arizona Project and Parker-Davis Project	New formula rates for use under WestConnect's Point-to-Point Regional Transmission Service Participation Agreement	11/6/2013	WC-8	6/1/2014	N/A	N/A	12/4/2014	12/15/2014
WAPA-169	Salt Lake City Area/Integrated Projects	Firm electric service rate adjustment	1/15/2015	SLIP-F10	10/1/2015	N/A	N/A	8/28/2015	4/21/2016
WAPA-169	Colorado River Storage Project Transmission	Extension	1/15/2015	SP-PTP8, SP-NW4, SP-NFT7	10/1/2008	N/A	N/A	9/4/2008	8/4/2009
WAPA-169	Colorado River Storage Project Ancillary services	Extension	1/15/2015	SP-SD4, SP-RS4, SP-EI4, SP-FR4, SP-SSR4	10/1/2008	N/A	N/A	9/4/2008	8/4/2009

SALT LAKE CITY AREA/INTEGRATED PROJECTS

Powerplants

State/plant name	Operating agency	River	Initial in-service date	Existing number of units	Installed capacity¹ FY 2016 (MW)	Actual operating capability (MW)²		Net generation (GWh)³	
						July 1, 2016	July 1, 2015	FY 2016	FY 2015
Arizona									
Glen Canyon	Reclamation	Colorado	Sep 1964	8	1,320	990	990	3,972	3,864
Colorado									
Blue Mesa	Reclamation	Gunnison	Sep 1967	2	86	86	86	264	243
Crystal	Reclamation	Gunnison	Sep 1978	1	32	32	32	153	156
Lower Molina	Reclamation	Pipeline	Dec 1962	1	5	5	6	14	14
McPhee	Reclamation	Dolores	Jun 1993	1	1	1	1	5	5
Morrow Point	Reclamation	Gunnison	Dec 1970	2	162	162	165	334	322
Towaoc	Reclamation	Canal	Jun 1993	1	11	11	1	19	16
Upper Molina	Reclamation	Pipeline	Dec 1962	1	9	9	10	26	25
New Mexico									
Elephant Butte	Reclamation	Rio Grande	Nov 1940	3	28	28	16	43	38
Utah									
Flaming Gorge	Reclamation	Green	Nov 1963	3	152	152	152	545	504
Wyoming									
Fontenelle	Reclamation	Green	May 1968	1	10	10	11	56	76
Salt Lake City Area/Integrated Projects total				24	1,816	1,486	1,470	5,431	5,263

¹ Maximum operating capacity is the maximum generating capacity of the units' at-unity power factor without exceeding the specified heat rise on each unit and independent of water constraints.

² Actual operating capability represents the operating capacity on July 1, but may not represent the coincident or non-coincident peak operating capability for the powerplant, project or WAPA as a whole.

³ Net generation is gross plant generation less plant use. These amounts have not been reduced by other priorities such as project pumping energy.

Operating agency:

Reclamation - Bureau of Reclamation, Department of the Interior

Power Sales by Customer Category

Customer category	FY 2016 ¹								FY 2015 ²	
	Long-term (MWh)	Pass-through (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Pass-through (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
Municipalities	1,814,756	431,818	289,992	2,536,566	52,234,992	10,876,782	8,987,966	72,099,740	2,739,793	84,423,950
Cooperatives	2,053,742	86,570	30,629	2,170,941	60,388,983	2,054,622	733,819	63,177,424	2,167,510	63,826,263
Federal agencies	149,136	4,922	194	154,252	4,207,689	151,362	3,401	4,362,452	164,789	4,880,352
State agencies	372,055	5,464	134,990	512,509	10,827,590	154,753	3,594,215	14,576,558	428,385	12,294,263
Irrigation districts	129,717	15,619	13,628	158,964	3,899,894	416,326	366,859	4,683,079	133,585	4,092,033
Native American tribes	528,677	116,078	0	644,755	14,318,534	3,041,832	0	17,360,366	578,065	15,483,615
Investor-owned utilities	0	0	29,166	29,166	0	0	719,646	719,646	62,194	1,611,322
Power marketers	0	0	24,330	24,330	0	0	453,763	453,763	43,532	1,095,857
Interproject	0	0	13,284	13,284	0	0	377,495	377,495	30,656	967,850
Project use	80,906	0	0	80,906	2,364,513	0	0	2,364,513	82,990	2,278,083
Salt Lake City Area/Integrated Projects total	5,128,989	660,471	536,213	6,325,673	148,242,195	16,695,677	15,237,164	180,175,036	6,431,499	190,953,588

¹ Power revenues as presented in this table are \$19.9 million greater than the FY 2016 sales of electric power amount presented in the statements of revenues and expenses and accumulated net revenues due to the following: \$18.2 million in net WAPA replacement power sales; \$1.7 million in variances between revenue accrual estimates and actual revenue amounts.

² Power revenues as presented in this table are \$1.3 million greater than the FY 2015 sales of electric power presented in the statements of revenues and expenses and accumulated net revenues due to variances between revenue accrual estimates and actual revenue amounts along with other miscellaneous minor corrections and transactions.

SALT LAKE CITY AREA/INTEGRATED PROJECTS

Power Sales by State and Customer Category

State/customer category	FY 2016 ¹								FY 2015 ²	
	Long-term (MWh)	Pass-through (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Pass-through (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
Arizona										
Municipalities	47,726	65,119	21,253	134,098	1,395,110	1,736,488	637,003	3,768,601	146,466	4,639,684
Cooperatives	50,359	0	562	50,921	1,486,191	0	10,992	1,497,183	53,545	1,582,569
Federal agencies	14,970	1,962	187	17,119	425,524	53,119	3,174	481,817	29,100	1,026,535
State agencies	266,327	0	134,959	401,286	7,783,151	0	3,593,434	11,376,585	309,875	8,852,572
Irrigation districts	129,717	15,619	3	145,339	3,899,894	416,326	69	4,316,289	133,585	4,092,033
Native American tribes	477,185	116,078	0	593,263	12,825,048	3,041,832	0	15,866,880	516,636	13,703,516
Investor-owned utilities	0	0	4,435	4,435	0	0	109,208	109,208	6,244	138,583
Interproject	0	0	4,628	4,628	0	0	159,662	159,662	1,911	93,197
Arizona subtotal	986,284	198,778	166,027	1,351,089	27,814,918	5,247,765	4,513,542	37,576,225	1,197,362	34,128,689
California										
Municipalities	0	0	0	0	0	0	0	0	1,680	47,880
California subtotal	0	0	0	0	0	0	0	0	1,680	47,880
Colorado										
Municipalities	728,191	19,461	2,790	750,442	20,285,276	521,645	71,424	20,878,345	745,085	20,832,688
Cooperatives	1,533,913	5,295	28,842	1,568,050	45,155,331	148,629	693,643	45,997,603	1,585,255	46,687,992
Federal agencies	8,246	0	0	8,246	259,405	0	0	259,405	6,861	242,516
Native American tribes	6,072	0	0	6,072	175,999	0	0	175,999	6,072	176,000
Investor-owned utilities	0	0	3,730	3,730	0	0	67,802	67,802	20,789	496,248
Interproject	0	0	8,656	8,656	0	0	217,833	217,833	28,745	874,653
Project use	18,683	0	0	18,683	538,756	0	0	538,756	18,073	511,090
Colorado subtotal	2,295,105	24,756	44,018	2,363,879	66,414,767	670,274	1,050,702	68,135,743	2,410,880	69,821,187
Maryland										
Power marketers	0	0	216	216	0	0	7,505	7,505	0	0
Maryland subtotal	0	0	216	216	0	0	7,505	7,505	0	0
Minnesota										
Power marketers	0	0	250	250	0	0	7,780	7,780	8,520	225,540
Minnesota subtotal	0	0	250	250	0	0	7,780	7,780	8,520	225,540
Nebraska										
Municipalities	0	0	253	253	0	0	4,668	4,668	5,906	118,374
Power marketers	0	0	0	0	0	0	0	0	13,424	360,582
Nebraska subtotal	0	0	253	253	0	0	4,668	4,668	19,330	478,956
Nevada										
State agencies	88,212	5,464	31	93,707	2,575,376	154,753	781	2,730,910	100,993	2,972,610
Native American tribes	3,038	0	0	3,038	88,261	0	0	88,261	4,006	115,563
Investor-owned utilities	0	0	0	0	0	0	0	0	351	11,840
Power marketers	0	0	4,842	4,842	0	0	147,772	147,772	2,294	55,574
Nevada subtotal	91,250	5,464	4,873	101,587	2,663,637	154,753	148,553	2,966,943	107,644	3,155,587
New Mexico										
Municipalities	122,218	15,552	253,327	391,097	3,458,444	412,871	7,790,231	11,661,546	604,714	22,092,217
Cooperatives	51,881	0	0	51,881	1,236,915	0	0	1,236,915	51,881	1,236,915
Federal agencies	97,248	0	7	97,255	2,708,567	0	227	2,708,794	97,250	2,708,634
Native American tribes	37,680	0	0	37,680	1,093,180	0	0	1,093,180	46,613	1,344,617
Investor-owned utilities	0	0	2,446	2,446	0	0	99,440	99,440	2,468	55,467
Project use	60,218	0	0	60,218	1,772,936	0	0	1,772,936	63,946	1,730,110
New Mexico subtotal	369,245	15,552	255,780	640,577	10,270,042	412,871	7,889,898	18,572,811	866,872	29,167,960

SALT LAKE CITY AREA/INTEGRATED PROJECTS

Power Sales by State and Customer Category, continued

State/customer category	FY 2016 ¹					FY 2015 ²				
	Long-term (MWh)	Pass-through (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Pass-through (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
New York										
Power marketers	0	0	18,622	18,622	0	0	282,706	282,706	11,074	306,361
New York subtotal	0	0	18,622	18,622	0	0	282,706	282,706	11,074	306,361
North Dakota										
Cooperatives	0	0	1,017	1,017	0	0	23,568	23,568	1,073	39,815
Power marketers	0	0	400	400	0	0	8,000	8,000	8,220	147,800
North Dakota subtotal	0	0	1,417	1,417	0	0	31,568	31,568	9,293	187,615
Oregon										
Investor-owned utilities	0	0	7,057	7,057	0	0	262,833	262,833	7,606	308,712
Oregon subtotal	0	0	7,057	7,057	0	0	262,833	262,833	7,606	308,712
South Dakota										
Investor-owned utilities	0	0	11,482	11,482	0	0	179,803	179,803	24,736	600,472
South Dakota subtotal	0	0	11,482	11,482	0	0	179,803	179,803	24,736	600,472
Texas										
Investor-owned utilities	0	0	16	16	0	0	560	560	0	0
Texas subtotal	0	0	16	16	0	0	560	560	0	0
Utah										
Municipalities	891,884	331,539	12,360	1,235,783	26,361,333	8,199,974	484,274	35,045,581	1,230,719	36,535,866
Cooperatives	417,441	81,275	208	498,924	12,506,164	1,905,993	5,616	14,417,773	475,606	14,274,570
Federal agencies	28,672	2,960	0	31,632	814,193	98,243	0	912,436	31,578	902,667
State agencies	17,516	0	0	17,516	469,063	0	0	469,063	17,517	469,081
Irrigation districts	0	0	13,625	13,625	0	0	366,790	366,790	0	0
Native American tribes	2,898	0	0	2,898	83,753	0	0	83,753	2,934	91,626
Project use	2,005	0	0	2,005	52,821	0	0	52,821	971	36,883
Utah subtotal	1,360,416	415,774	26,193	1,802,383	40,287,327	10,204,210	856,680	51,348,217	1,759,325	52,310,693
Wyoming										
Municipalities	24,737	147	9	24,893	734,829	5,804	366	740,999	5,223	157,241
Cooperatives	148	0	0	148	4,382	0	0	4,382	150	4,402
Native American tribes	1,804	0	0	1,804	52,293	0	0	52,293	1,804	52,293
Wyoming subtotal	26,689	147	9	26,845	791,504	5,804	366	797,674	7,177	213,936
Salt Lake City Area/Integrated Projects total	5,128,989	660,471	536,213	6,325,673	148,242,195	16,695,677	15,237,164	180,175,036	6,431,499	190,953,588

¹ Power revenues as presented in this table are \$19.9 million greater than the FY 2016 sales of electric power presented in the statements of revenues and expenses and accumulated net revenues due to the following: \$18.2 million in net WAPA replacement power sales; \$1.7 million in variances between revenue accrual estimates and actual revenue amounts.

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SALT LAKE CITY AREA/INTEGRATED PROJECTS

Customers by State and Customer Category

State/customer category	FY 2016			FY 2015		
	Long-term	Other	Total	Long-term	Other	Total
Arizona						
Municipalities	5	0	5	5	0	5
Cooperatives	2	1	3	2	2	4
Federal agencies	4	0	4	4	0	4
State agencies	1	0	1	1	0	1
Irrigation districts	14	0	14	13	0	13
Native American tribes	18	0	18	18	0	18
Investor-owned utilities	0	3	3	0	2	2
Arizona subtotal	44	4	48	43	4	47
California						
Municipalities	0	1	1	0	1	1
California subtotal	0	1	1	0	1	1
Colorado						
Municipalities	15	0	15	16	0	16
Cooperatives	5	0	5	5	0	5
Federal agencies	1	0	1	1	0	1
State agencies	0	0	0	0	0	0
Native American tribes	2	0	2	2	0	2
Investor-owned utilities	0	1	1	0	1	1
Colorado subtotal	23	1	24	24	1	25
Idaho						
Irrigation districts	0	0	0	1	0	1
Idaho subtotal	0	0	0	1	0	1
Maryland						
Power marketers	0	1	1	0	0	0
Maryland subtotal	0	1	1	0	0	0
Minnesota						
Power marketers	0	1	1	0	1	1
Minnesota subtotal	0	1	1	0	1	1
Nebraska						
Municipalities	0	1	1	0	1	1
Power marketers	0	0	0	0	1	1
Nebraska subtotal	0	1	1	0	2	2
Nevada						
State agencies	1	0	1	1	0	1
Native American tribes	4	0	4	4	0	4
Investor-owned utilities	0	1	1	0	1	1
Power marketers	0	1	1	0	1	1
Nevada subtotal	5	2	7	5	2	7

Customers by State and Customer Category, continued

State/customer category	FY 2016			FY 2015		
	Long-term	Other	Total	Long-term	Other	Total
New Mexico						
Municipalities	6	0	6	6	0	6
Cooperatives	4	0	4	4	0	4
Federal agencies	4	0	4	4	0	4
Native American tribes	24	0	24	24	0	24
Investor-owned utilities	0	1	1	0	1	1
New Mexico subtotal	38	1	39	38	1	39
New York						
Power marketers	0	1	1	0	1	1
New York subtotal	0	1	1	0	1	1
North Dakota						
Cooperatives	0	1	1	0	1	1
Power marketers	0	1	1	0	1	1
North Dakota subtotal	0	2	2	0	2	2
Oregon						
Investor-owned utilities	0	1	1	0	1	1
Oregon subtotal	0	1	1	0	1	1
South Dakota						
Investor-owned utilities	0	1	1	0	1	1
South Dakota subtotal	0	1	1	0	1	1
Texas						
Investor-owned utilities	1	0	1	0	0	0
Texas subtotal	1	0	1	0	0	0
Utah						
Municipalities	6	0	6	8	0	8
Cooperatives	1	0	1	1	0	1
Federal agencies	3	0	3	3	0	3
State agencies	2	0	2	2	0	2
Irrigation districts	1	0	1	0	0	0
Native American tribes	3	0	3	3	0	3
Utah subtotal	16	0	16	17	0	17
Wyoming						
Municipalities	2	0	2	1	1	2
Cooperatives	1	0	1	1	0	1
Native American tribes	1	0	1	1	0	1
Wyoming subtotal	4	0	4	3	1	4
Salt Lake City Area/Integrated Projects subtotal	131	17	148	131	18	149
Interproject	0	3	3	0	2	2
Project use	5	0	5	5	0	5
Salt Lake City Area/Integrated Projects total	136	20	156	136	20	156

SALT LAKE CITY AREA/INTEGRATED PROJECTS

Summary by Customer Category

Customer category	FY 2016			FY 2015		
	Long-term	Other	Total	Long-term	Other	Total
Municipalities	34	2	36	36	3	39
Cooperatives	13	2	15	13	3	16
Federal agencies	12	0	12	12	0	12
State agencies	4	0	4	4	0	4
Irrigation districts	15	0	15	14	0	14
Native American tribes	52	0	52	52	0	52
Investor-owned utilities	1	8	9	0	7	7
Power marketers	0	5	5	0	5	5
Salt Lake City Area/Integrated Projects subtotal	131	17	148	131	18	149
Interproject	0	3	3	0	2	2
Project use	5	0	5	5	0	5
Salt Lake City Area/Integrated Projects total	136	20	156	136	20	156

Top 5 Customers in Long-term Revenue¹

Rank	Customer	Revenue (\$)	Percent of total sales
1	Tri-State Generation and Transmission Association	42,255,528	29.0
2	Platte River Power Authority	13,636,081	9.3
3	Deseret Generation and Transmission Cooperative	12,506,164	8.6
4	Utah Associated Municipal Power Systems	11,080,858	7.6
5	Utah Municipal Power Agency	8,533,998	5.9
Total		88,012,629	60.3

¹ Excludes energy sales and power revenues from interdepartmental, interproject and project-use customers.

Top 5 Customers in Long-term Energy Sales¹

Rank	Customer	Energy (MWh)	Percent of total sales
1	Tri-State Generation and Transmission Association	1,423,824	28.2
2	Platte River Power Authority	502,467	10.0
3	Deseret Generation and Transmission Cooperative	417,441	8.3
4	Utah Associated Municipal Power Systems	367,468	7.3
5	Utah Municipal Power Agency	290,604	5.8
Total		3,001,804	59.5

¹ Excludes energy sales and power revenues from interdepartmental, interproject and project-use customers.

Top 5 Customers in Other Revenue¹

Rank	Customer	Revenue (\$)	Percent of total sales
1	Los Alamos County	4,496,749	30.3
2	Salt River Project	3,593,434	24.2
3	Farmington	3,293,457	22.2
4	Tri-State Generation and Transmission Association	655,109	4.4
5	Page Electric Utility	637,001	4.3
Total		12,675,750	85.3

¹ Excludes energy sales and power revenues from interdepartmental, interproject and project-use customers.

Top 5 Customers in Other Energy Sales¹

Rank	Customer	Energy (MWh)	Percent of total sales
1	Los Alamos County	147,657	28.2
2	Salt River Project	134,959	25.8
3	Farmington	105,669	20.2
4	Tri-State Generation and Transmission Association	27,339	5.2
5	Page Electric Utility	21,253	4.1
Total		436,877	83.5

¹ Excludes energy sales and power revenues from interdepartmental, interproject and project-use customers.

SALT LAKE CITY AREA/INTEGRATED PROJECTS

Purchased Power

Supplier	FY 2016		FY 2015	
	Energy (MWh)	Cost (\$ in thousands)	Energy (MWh)	Cost (\$ in thousands)
Non-WAPA suppliers				
Arizona Electric Power Cooperative	15	1	22,564	787
Arizona Public Service Company	2	0	81,909	3174
Basin Electric Power Coop.	51,557	1,070	16,185	399
Black Hills Power and Light	1,349	39	56,511	1,696
Cargill Alliant LLC	16,400	407	18,370	667
Constellation Power Source	27,567	711	0	0
Colorado River Agency	0	0	117	3
Colorado Springs Utilities	13,968	369	9,842	434
Exelon Generation Company LLC	55,851	1,626	0	0
Morgan Stanley	129,093	3,547	147,449	5,022
Municipal Energy Agency of Nebraska	1,874	43	3,128	77
PacifiCorp	32,443	799	144,961	4,456
Platte River Power Authority	46,726	996	52,884	1544
Public Service Company of Colorado	14,625	384	121,621	4,583
Public Service Company of New Mexico	54,040	1,442	70,993	2,561
Resource Management Services	0	0	531	15
Salt River Project	140,269	4,155	235,822	8,531
Silver State	737	14	1,773	37
St. George	12,621	341	0	0
Tri-State Generation and Transmission Association	4,254	105	7,524	195
Tucson Electric	2,859	70	583	22
Twin Eagle Resource Management LLC	51,120	1,406	0	0
Utah Municipal Power Agency	17,664	548	0	0
Non-WAPA suppliers subtotal	675,035	18,073	992,767	34,203
WAPA Suppliers				
Loveland Area Projects ¹	142,531	2,319	122,987	2,359
Western Area Colorado Missouri Balancing Authority	34,635	891	31,528	711
WAPA suppliers subtotal	177,166	3,210	154,515	3,070
Purchased power total²	852,201	21,283	1,147,282	37,273

¹ Includes purchases made under Interagency Agreement No. 99-SLC-0392; however, does not include purchases made for Western Replacement Power.

² Purchase power costs as presented in this table are \$0.4 million less and \$0.4 million greater than the FY 2016 and FY 2015 statements of revenues and expenses and accumulated net revenues, respectively, due to variances between purchased power accrual estimates and actual purchased power.

Purchased Transmission

Supplier	FY 2016	FY 2015
	Cost (\$ in thousands)	Cost (\$ in thousands)
Non-WAPA suppliers		
Basin Electric Power Cooperative	0	6
Black Hills Colorado Electric	231	24
Black Hills Energy	88	2
Black Hills Power and Light	0	10
Bridger Valley Electric	142	97
Delta-Montrose Electric Association	9	8
Deseret Generation and Transmission Association	2,562	2,563
El Paso Electric Company	58	58
Empire Electric	95	122
Municipal Energy Agency of Nebraska	0	68
PacifiCorp	3,183	3,428
Public Service Company of Colorado	121	236
Public Service Company of New Mexico	2,014	1,718
Resource Management Services	0	8
Salt River Project	41	44
Southwestern Public Service Company	0	364
Tri-State Generation and Transmission Association	0	5
Non-WAPA suppliers subtotal	8,544	8,761
WAPA suppliers		
Pacific NW-SW Intertie	2,838	3,006
Western Area Power Administration	0	4
WAPA suppliers subtotal	2,838	3,010
Purchased transmission total¹	11,382	11,771

¹ Purchase transmission costs as presented in this table are \$4.1 million and \$2.5 million greater than the FY 2016 and FY 2015 statements of revenues and expenses and accumulated net revenues, respectively, due to variances between purchased transmission accrual estimates and actual purchased transmission.

SALT LAKE CITY AREA/INTEGRATED PROJECTS

Pass-through Purchased Power Western Replacement Power (WRP)

Supplier	FY 2016		FY 2015	
	Energy (MWh)	Cost (\$ in thousands)	Energy (MWh)	Cost (\$ in thousands)
Non-WAPA suppliers				
Aggregated Energy Services	54	1	62	1
Arizona Electric Power Cooperative	1,701	54	25,859	1,151
Arizona Public Service Company	0	0	789	29
Basin Electric Power Cooperative	26,187	513	32,168	705
Black Hills Power	6,240	180	10,092	377
CAP-Navajo	0	0	30	1
Cargill	0	0	25	1
Colorado River Agency	3,832	58	3,300	77
Colorado Springs Utilities	25,435	652	10,412	391
Desert Southwest Regional office	2,917	46	4,715	115
Exelon Generation Company LLC	4,333	75	0	0
Farmington, N.M.	948	18	635	14
Los Alamos County	16	0	169	4
Morgan Stanley	18,169	442	14,702	452
Municipal Energy Agency of Nebraska	6,104	137	9,025	275
Nevada Power Company	0	0	1,657	78
PacifiCorp	24,825	631	19,775	607
Platte River Power Authority	29,453	640	43,897	1,051
PowerEx Corporation	270	13	1,198	60
Public Service Company of Colorado	31,086	684	44,021	1,433
Public Service Company of New Mexico	54,745	1,459	23,174	625
Rainbow Energy	1,035	25	560	15
Resource Management Services	2,895	60	3,484	88
Salt River Project	75,416	2,214	56,104	2,105
Silver State	3,934	74	9,388	256
Talen Energy	0	0	450	23
Tenaska Power	0	0	20	1
Tri-State Generation and Transmission Association	10,690	259	19,953	615
Tucson Electric Power Company	3,488	128	7,017	210
Utah Associated Municipal Power Systems	731	16	1892	43
Utah Municipal Power Agency	79	101	5,240	192
Unisource	593	14	167	5
Non-WAPA suppliers subtotal	335,176	8,494	349,980	11,000
WAPA suppliers				
Loveland Area Projects	38,535	665	33,330	764
Western Area Colorado Missouri Balancing Authority	85,071	813	48,535	990
WAPA suppliers subtotal	123,606	1,478	81,865	1,754
WRP purchase power total¹	458,782	9,972	431,845	12,754

¹ Western replacement power purchases are classified as other in the combining power system statements of revenues and expenses and accumulated net revenues. The WRP purchases as presented in this table are \$0.4 million and \$1.8 million less than the purchase power reported in the other combining power system statements of revenues and expenses and accumulated net revenues for FY 2016 and FY 2015, respectively, due to variances between purchased power accrual estimates and actual purchased power along with other miscellaneous minor transactions.

Transmission and Other Operating Revenues

	FY 2016 ¹	FY 2015 ²
	Revenue (\$)	Revenue (\$)
Transmission service		
Firm network transmission service	227,019	179,016
Firm point-to-point transmission service	14,492,598	14,365,069
Nonfirm point-to-point transmission service	2,164,555	2,783,936
Short term point-to-point transmission service	62,530	126,590
Transmission services subtotal	16,946,702	17,454,611
Ancillary service		
Reactive supply and voltage control service	699,115	640,629
Scheduling and dispatch service	503,138	451,034
Operating reserves - spinning and supplemental	3,607,839	4,331,720
Regulation and frequency response	575,730	704,836
Energy imbalance service	56,769	270,215
Ancillary services subtotal	5,442,591	6,398,434
Other operating service revenue ³	4,053,208	3,396,234
Transmission and other operating revenues total	26,442,501	27,249,279

¹ Transmission and other operating revenues as presented in this table are \$1.2 million less than the FY 2016 transmission and other operating revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: \$1.0 million in variances between transmission revenue accrual estimates and actual transmission revenue; \$0.2 million in variances between ancillary services revenue accrual estimates and actual ancillary services revenue; and other miscellaneous minor transactions.

² Transmission and other operating revenues as presented in this table are \$0.6 million more than the FY 2015 transmission and other operating revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: \$0.6 million in network upgrade credits excluded from this table and \$0.1 million in variances between transmission revenue accrual estimates and actual transmission revenue; -\$16,000 in variances between ancillary services revenue accrual estimates and actual ancillary services revenue; and other miscellaneous minor transactions.

³ Other operating service revenues are comprised of transaction fees, reserve sharing penalties and capital credit true-ups.

SALT LAKE CITY AREA/INTEGRATED PROJECTS

Power Sales and Revenues

Customer	FY 2016 ¹		FY 2015 ²	
	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
MUNICIPALITIES				
Arizona				
Mesa	21,405	592,513	20,692	610,512
Page Electric Utility	103,766	2,918,520	96,995	2,939,156
Safford ³	3,069	85,535	18,768	752,961
Thatcher ³	1,579	43,753	5,732	208,781
Yuma	4,279	128,280	4,279	128,274
Arizona subtotal	134,098	3,768,601	146,466	4,639,684
California				
Burbank	0	0	1,680	47,880
California subtotal	0	0	1,680	47,880
Colorado				
Arkansas River Power Authority	7,747	234,793	7,109	214,186
Aspen	5,325	144,100	5,324	144,090
Center	4,836	142,469	4,792	141,746
Colorado Springs Utilities	138,440	4,057,327	140,383	4,142,684
Delta	5,686	162,711	5,685	162,692
Fleming	252	7,553	252	7,554
Fort Morgan	29,393	886,861	28,738	860,904
Frederick	162	4,363	162	4,363
Glenwood Springs	5,690	154,210	5,689	154,200
Gunnison	20,614	609,269	20,249	594,745
Haxtun	1,778	54,093	1,778	54,090
Holyoke	5,865	176,147	5,865	176,138
Lamar Utilities Board	0	0	679	21,107
Oak Creek	1,315	39,313	1,315	39,314
Platte River Power Authority	520,720	14,128,113	514,443	14,037,817
Wray	2,619	77,023	2,622	77,058
Colorado subtotal	750,442	20,878,345	745,085	20,832,688
Nebraska				
Municipal Energy Agency of Nebraska	253	4,668	5,906	118,374
Nebraska subtotal	253	4,668	5,906	118,374

Power Sales and Revenues, continued

Customer	FY 2016 ¹		FY 2015 ²	
	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
New Mexico				
Aztec	10,539	309,636	8,091	237,870
Farmington	174,794	5,245,679	427,363	15,871,248
Gallup	26,782	711,068	24,209	674,206
Los Alamos County	152,755	4,634,758	118,776	4,547,908
Raton Public Service	5,141	141,156	5,189	141,735
Truth or Consequences	21,086	619,249	21,086	619,250
New Mexico subtotal	391,097	11,661,546	604,714	22,092,217
Utah				
Brigham City	0	0	36,184	1,063,273
Heber Light and Power	44,555	1,045,360	49,587	1,201,688
Helper Municipal Corporation	1,498	40,695	1,498	40,695
Murray City Power	146,581	4,377,454	155,728	4,705,276
Price Municipal Corporation	0	0	6,481	180,770
St. George	118,549	3,370,748	124,244	3,720,882
Utah Associated Municipal Power System ⁴	610,365	16,899,788	551,375	16,616,846
Utah Municipal Power Agency	314,235	9,311,536	305,622	9,006,436
Utah subtotal	1,235,783	35,045,581	1,230,719	36,535,866
Wyoming				
Torrington	5,358	162,505	5,210	156,694
Wyoming Municipal Power Agency	19,535	578,494	13	547
Wyoming subtotal	24,893	740,999	5,223	157,241
Municipalities subtotal	2,536,566	72,099,740	2,739,793	84,423,950
COOPERATIVES				
Arizona				
Aggregated Energy Services	215	5,581	38	1,332
Arizona Electric Power Cooperative	25,977	755,028	27,720	810,019
Navopache Electric	24,729	736,574	24,725	736,520
Resource Management Services ⁵	0	0	1,062	34,698
Arizona subtotal	50,921	1,497,183	53,545	1,582,569

SALT LAKE CITY AREA/INTEGRATED PROJECTS

Power Sales and Revenues, continued

Customer	FY 2016 ¹		FY 2015 ²	
	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
Colorado				
Grand Valley Rural Power Lines	6,617	171,630	6,617	171,637
Holy Cross Energy	40,109	1,056,663	39,934	1,063,524
Intermountain Rural Electric Association	46,307	1,223,197	46,194	1,228,201
Tri-State Generation and Transmission Association	1,451,163	42,910,637	1,468,991	43,591,134
Yampa Valley Electric Association	23,854	635,476	23,519	633,496
Colorado subtotal	1,568,050	45,997,603	1,585,255	46,687,992
New Mexico				
Central Valley Electric Cooperative	13,900	333,982	13,900	333,982
Farmers Electric Cooperative	11,394	281,369	11,394	281,369
Lea County Electric Cooperative	13,900	311,231	13,900	311,231
Roosevelt County Electric Cooperative	12,687	310,333	12,687	310,333
New Mexico subtotal	51,881	1,236,915	51,881	1,236,915
North Dakota				
Basin Electric Power Cooperative	1,017	23,568	1,073	39,815
North Dakota subtotal	1,017	23,568	1,073	39,815
Utah				
Deseret Generation and Transmission Cooperative ⁶	498,924	14,417,773	475,606	14,274,570
Utah subtotal	498,924	14,417,773	475,606	14,274,570
Wyoming				
Willwood Light and Power Company	148	4,382	150	4,402
Wyoming subtotal	148	4,382	150	4,402
Cooperatives subtotal	2,170,941	63,177,424	2,167,510	63,826,263
FEDERAL AGENCIES				
Arizona				
Colorado River Agency - BIA	2,465	71,974	2,435	70,981
San Carlos Irrigation Project - BIA ³	6,086	163,867	18,114	701,717
Luke Air Force Base	5,360	157,151	5,360	157,150
Yuma Proving Grounds	3,208	88,825	3,191	96,687
Arizona subtotal	17,119	481,817	29,100	1,026,535
Colorado				
Pueblo Army Depot	8,246	259,405	6,861	242,516
Colorado subtotal	8,246	259,405	6,861	242,516

Power Sales and Revenues, continued

Customer	FY 2016 ¹		FY 2015 ²	
	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
New Mexico				
Cannon Air Force Base	5,455	147,616	5,455	147,615
Holloman Air Force Base	7,907	211,698	7,909	211,766
Kirtland Air Force Base	13,900	376,033	13,900	376,033
Albuquerque Operations Office	69,993	1,973,447	69,986	1,973,220
New Mexico subtotal	97,255	2,708,794	97,250	2,708,634
Utah				
Ogden Defense Depot	10,450	321,076	10,451	321,082
Hill Air Force Base	16,858	474,252	16,803	464,476
Tooele Army Base	4,324	117,108	4,324	117,109
Utah subtotal	31,632	912,436	31,578	902,667
Federal agencies subtotal	154,252	4,362,452	164,789	4,880,352
STATE AGENCIES				
Arizona				
Salt River Project	401,286	11,376,585	309,875	8,852,572
Arizona subtotal	401,286	11,376,585	309,875	8,852,572
Nevada				
Colorado River Commission of Nevada	93,707	2,730,910	100,993	2,972,610
Nevada subtotal	93,707	2,730,910	100,993	2,972,610
Utah				
University Of Utah	12,998	348,221	12,998	348,226
Utah State University	4,518	120,842	4,519	120,855
Utah subtotal	17,516	469,063	17,517	469,081
State agencies subtotal	512,509	14,576,558	428,385	12,294,263
IRRIGATION DISTRICTS				
Arizona				
Chandler Heights Citrus Irrigation District ³	182	5,415	42	2,589
Electrical District No. 2, Pinal County ³	29,572	863,985	29,575	864,016
Electrical District No. 3, Pinal County ³	18,934	532,846	20,408	597,250
Electrical District No. 4, Pinal County ³	14,767	407,282	15,665	476,701
Electrical District No. 5, Maricopa County ³	9,624	264,421	8,978	255,605
Electrical District No. 6, Pinal County ³	5,992	172,743	11,949	356,528
Electrical District No. 7, Maricopa County ³	10,045	287,250	8,631	258,058
Maricopa County Water ³	13,629	385,123	13,774	402,475
Ocotillo Water Conservation District ³	2,733	90,084	3,531	124,518
Roosevelt Irrigation District ³	29,768	960,337	14,009	494,179
Roosevelt Water Conservation District	4,001	117,116	0	0
San Tan Irrigation District ³	3,657	162,216	4,788	191,439
Wellton-Mohawk Irrigation and Drainage District	2,435	67,471	2,235	68,675
Arizona subtotal	145,339	4,316,289	133,585	4,092,033

SALT LAKE CITY AREA/INTEGRATED PROJECTS

Power Sales and Revenues, continued

Customer	FY 2016 ¹		FY 2015 ²	
	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
Utah				
Weber Basin Water Conservancy District	13,625	366,790	0	0
Utah subtotal	13,625	366,790	0	0
Irrigation districts subtotal	158,964	4,683,079	133,585	4,092,033
NATIVE AMERICAN TRIBES				
Arizona				
Aha Macav Power Service	1,026	29,720	1,026	29,720
Ak-Chin Indian Community ³	11,241	317,846	19,925	690,525
Cocopah Indian Tribe	4,312	125,264	5,677	163,817
Colorado River Indian Tribes	17,893	521,148	17,893	521,148
Fort McDowell Yavapai Nation	8,530	247,445	11,456	330,143
Gila River Indian Community Utility Authority ³	51,096	1,394,470	51,755	1,515,166
Havasupai Tribe	809	23,407	1,114	32,036
Hopi Tribe	10,224	296,384	13,847	398,764
Hualapai Nation	2,281	66,161	3,066	88,344
Navajo Tribal Utility Authority	372,652	9,925,861	250,701	6,254,634
Pascua Yaqui Indian Tribe	4,332	125,912	5,663	163,514
Salt River Pima-Maricopa Indian Community	54,427	1,581,074	71,676	2,068,569
San Carlos Apache Tribe	14,645	425,048	19,517	562,766
Tohono O'odham Utility Authority	7,688	220,863	7,688	220,862
Tonto Apache Tribe	1,351	39,187	1,801	51,907
White Mountain Apache Tribe	21,724	264,817	21,872	266,612
Yavapai-Apache Nation	6,184	179,749	8,073	233,133
Yavapai-Prescott Indian Tribe	2,848	82,524	3,886	111,856
Arizona subtotal	593,263	15,866,880	516,636	13,703,516
Colorado				
Southern Ute Indian Tribe	4,250	123,170	4,250	123,170
Ute Mountain Ute Tribe	1,822	52,829	1,822	52,830
Colorado subtotal	6,072	175,999	6,072	176,000
Nevada				
Duckwater Shoshone Tribe	252	7,293	338	9,739
Ely Shoshone Tribe	385	11,131	552	15,832
Las Vegas Paiute Tribe	2,287	66,547	2,962	85,602
Yomba Shoshone Tribe	114	3,290	154	4,390
Nevada subtotal	3,038	88,261	4,006	115,563

Power Sales and Revenues, continued

Customer	FY 2016 ¹		FY 2015 ²	
	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
New Mexico				
Alamo Navajo Chapter	703	20,381	955	27,515
Canoncito Navajo Chapter, To'Hajiilee Navajo Chapter	518	15,011	704	20,287
Cochiti Pueblo	757	21,938	760	21,971
Jicarilla Apache Tribe	2,431	70,510	2,440	70,613
Mescalero Apache Tribe	3,635	105,412	4,910	141,475
Nambe Pueblo	229	6,651	314	9,024
Kewa Pueblo - Pueblo of Santo Domingo	1,638	47,633	1,645	47,714
Picuris Pueblo	178	5,210	206	6,013
Pueblo of Acoma	1,534	44,496	2,062	59,432
Pueblo of Isleta	4,065	118,151	5,512	158,759
Pueblo of Jemez	888	25,711	1,229	35,359
Pueblo of Laguna	2,765	80,169	3,735	107,600
Pueblo of Pojoaque	890	25,734	1,239	35,608
Pueblo of San Felipe	1,387	40,216	1,392	40,275
Pueblo of San Juan	1,113	32,241	1,503	43,281
Pueblo of Sandia	3,232	94,099	3,246	94,268
Pueblo of Santa Ana	1,599	46,528	1,606	46,611
Pueblo of Santa Clara	888	25,676	1,229	35,302
Pueblo of Taos	1,045	30,173	1,483	42,556
Pueblo of Tesuque	2,256	65,603	2,265	65,716
Pueblo of Zia	284	8,218	393	11,309
Pueblo of Zuni	4,087	118,355	5,615	161,530
Ramah Navajo Chapter	1,323	38,253	1,853	53,257
San Ildefonso Pueblo	235	6,811	317	9,142
New Mexico subtotal	37,680	1,093,180	46,613	1,344,617
Utah				
Confederated Tribes of the Goshute Reservation	189	5,441	26	7,702
Paiute Indian Tribe Of Utah	577	16,735	776	22,347
Ute Indian Tribe of the Uintah and Ouray Reservation	2,132	61,577	2,132	61,577
Utah subtotal	2,898	83,753	2,934	91,626

SALT LAKE CITY AREA/INTEGRATED PROJECTS

Power Sales and Revenues, continued

Customer	FY 2016 ¹		FY 2015 ²	
	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
Wyoming				
Eastern Shoshone Tribe of the Wind River Reservation	1,804	52,293	1,804	52,293
Wyoming subtotal	1,804	52,293	1,804	52,293
Native American tribes subtotal	644,755	17,360,366	578,065	15,483,615
INVESTOR-OWNED UTILITIES				
Arizona				
Arizona Public Service Company	80	1,520	15	270
Tucson Electric Power Company	3,820	84,228	6,229	138,313
UNS Electric	535	23,460	0	0
Arizona subtotal	4,435	109,208	6,244	138,583
Colorado				
Public Service Company of Colorado	3,730	67,802	20,789	496,248
Colorado subtotal	3,730	67,802	20,789	496,248
Nevada				
Nevada Power Company	0	0	351	11,840
Nevada subtotal	0	0	351	11,840
New Mexico				
Public Service Company of New Mexico	2,446	99,440	2,468	55,467
New Mexico subtotal	2,446	99,440	2,468	55,467
Oregon				
PacifiCorp	7,057	262,833	7,606	308,712
Oregon subtotal	7,057	262,833	7,606	308,712
South Dakota				
Black Hills Energy	11,482	179,803	24,736	600,472
South Dakota subtotal	11,482	179,803	24,736	600,472
Texas				
El Paso Electric Company	16	560	0	0
Texas subtotal	16	560	0	0
Investor-owned utilities subtotal	29,166	719,646	62,194	1,611,322
POWER MARKETERS				
Maryland				
Constellation Energy Commodities Group	216	7,505	0	0
Maryland subtotal	216	7,505	0	0

Power Sales and Revenues, continued

Customer	FY 2016 ¹		FY 2015 ²	
	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
Minnesota				
Cargill Power Markets	250	7,780	8,520	225,540
Minnesota subtotal	250	7,780	8,520	225,540
Nebraska				
Tenaska Power Services	0	0	13,424	360,582
Nebraska subtotal	0	0	13,424	360,582
Nevada				
Silver State Energy Association	4,842	147,772	2,294	55,574
Nevada subtotal	4,842	147,772	2,294	55,574
New York				
Morgan Stanley Capital Group	18,622	282,706	11,074	306,361
New York subtotal	18,622	282,706	11,074	306,361
North Dakota				
Rainbow Energy Marketing Corporation	400	8,000	8,220	147,800
North Dakota subtotal	400	8,000	8,220	147,800
Power marketers subtotal	24,330	453,763	43,532	1,095,857
INTERPROJECT				
Arizona				
Resource Management Services	1,900	64,139	0	0
WAPA (Desert Southwest region)	2,728	95,523	1,911	93,197
Arizona subtotal	4,628	159,662	1,911	93,197
Colorado				
WAPA (Rocky Mountain region)	8,656	217,833	28,745	874,653
Colorado subtotal	8,656	217,833	28,745	874,653
Interproject subtotal	13,284	377,495	30,656	967,850

SALT LAKE CITY AREA/INTEGRATED PROJECTS

Power Sales and Revenues, continued

Customer	FY 2016 ¹		FY 2015 ²	
	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
PROJECT USE				
Colorado				
Colorado (3 customers)	18,683	538,756	18,073	511,090
Colorado subtotal	18,683	538,756	18,073	511,090
New Mexico				
New Mexico (1 customer)	60,218	1,772,936	63,946	1,730,110
New Mexico subtotal	60,218	1,772,936	63,946	1,730,110
Utah				
Utah (1 customer)	2,005	52,821	971	36,883
Utah subtotal	2,005	52,821	971	36,883
Project-use subtotal	80,906	2,364,513	82,990	2,278,083
Salt Lake City Area/Integrated Projects total	6,325,673	180,175,036	6,431,499	190,953,588

¹ Power revenues as presented in this table are \$19.9 million greater than the FY 2016 sales of electric power amount presented in the statements of revenues and expenses and accumulated net revenues due to the following: \$18.2 million in net Western replacement power sales; \$1.7 million in variances between revenue accrual estimates and actual revenue amounts.

² Power revenues as presented in this table are \$1.3 million greater than the FY 2015 sales of electric power presented in the statements of revenues and expenses and accumulated net revenues due to variances between revenue accrual estimates and actual revenue along with other miscellaneous minor corrections and transactions.

³ Salt Lake City Area/Integrated Projects power and energy may be redistributed among certain customers to achieve greater efficiencies in using SLCA/IP resources for these customers. Because of this redistribution, power sales for a particular customer may be different than that customer's SLCA/IP allocation of firm power.

⁴ Utah Associated Municipal Power System total is comprised of the SLCA/IP allocations of its members.

⁵ Resource Management Services is managed by Desert Southwest Energy Management and Marketing Office.

⁶ Deseret Generation and Transmission total is comprised of the SLCA/IP allocations of its members.

SALT LAKE CITY AREA/INTEGRATED PROJECTS

COLLBRAN PROJECT

Status of Repayment (dollars in thousands)

	Cumulative 2015 (\$)¹	Adjustments	Annual 2016 (\$)²	Cumulative 2016
REVENUE:				
Gross operating revenue	66,852	0	1,927	68,779
Income transfers (net)	36	0	0	36
Total operating revenue	66,888	0	1,927	68,815
EXPENSES:				
O&M and other	32,320	0	1,259	33,579
Purchase power and other	0	0	0	0
Interest				
Federally financed	12,235	0	132	12,367
Non-federally financed	0	0	0	0
Total interest	12,235	0	132	12,367
Total expense	44,555	0	1,391	45,946
(Deficit)/surplus revenue	1	0	0	1
INVESTMENT:				
Federally financed power	22,077	3	(50)	22,030
Non-federally financed power	0	0	0	0
Nonpower	5,059	0	0	5,059
Total investment	27,136	3	(50)	27,089
INVESTMENT REPAID:				
Federally financed power	17,273	0	536	17,809
Non-federally financed power	0	0	0	0
Nonpower	5,059	0	0	5,059
Total investment repaid	22,332	0	536	22,868
INVESTMENT UNPAID:				
Federally financed power	4,804	3	(586)	4,221
Non-federally financed power	0	0	0	0
Nonpower	0	0	0	0
Total investment unpaid	4,804	3	(586)	4,221
FUND BALANCES:				
Colorado River Development	0	0	0	0
Working capital	0	0	0	0
PERCENT OF INVESTMENT REPAID TO DATE:				
Federal	78.24%			80.84%
Non-federal	N/A			N/A
Nonpower	100.00%			100.00%

¹ This column ties to the cumulative numbers on Page 122 of the FY 2015 Statistical Appendix.

² Based on FY 2016 final audited financial statements.

COLORADO RIVER STORAGE PROJECT

Status of Repayment (dollars in thousands)

	Cumulative 2015 (\$)¹	Adjustment	Annual 2016 (\$)²	Cumulative
REVENUE:				
Gross operating revenue³	5,714,239	5,310	182,243	5,901,792
Income transfers (net)	(38,078)	0	(10,257)	(48,335)
Total operating revenue	5,676,161	5,310	171,986	5,853,457
EXPENSES:				
O&M and other⁴	1,933,300	9,602	80,721	2,023,623
Purchase power and wheeling⁵	1,748,367	(2,113)	29,022	1,775,276
Interest				
Federally financed	759,226	0	3,401	763,232
Non-federally financed	6,425	0	571	6,392
Total interest	765,651	0	3,972	769,624
Total expense	4,447,318	7,489	113,714	4,568,522
(Deficit)/surplus revenue	(2)	(2,179)	2,180	(1)
INVESTMENT:				
Federally financed power⁶	1,207,369	32,147	65,010	1,304,526
Non-federally financed power	0	0	0	0
Nonpower	1,156,433	0	(2,737)	1,153,696
Total investment	2,363,802	32,147	62,273	2,458,222
INVESTMENT REPAID:				
Federally financed power	1,118,289	0	56,092	1,174,381
Non-federally financed power	0	0	0	0
Nonpower	110,556	0	0	110,556
Total investment repaid	1,228,845	0	56,092	1,284,937
INVESTMENT UNPAID:				
Federally financed power	89,080	32,147	8,918	130,145
Non-federally financed power	0	0	0	0
Nonpower	1,045,877	0	(2,737)	1,043,140
Total investment unpaid	1,134,957	32,147	6,181	1,173,285
FUND BALANCES:				
Colorado River Development	0	0	0	0
Working capital	0	0	0	0
PERCENT OF INVESTMENT REPAID TO DATE:				
Federal	92.62%			90.02%
Non-federal	N/A			N/A
Nonpower	9.56%			9.58%

¹ This column ties to the cumulative numbers on Page 122 of the FY 2015 Statistical Appendix.

² Based on FY 2016 final audited financial statements.

³ Unexpended revenues from Seedskadee.

⁴ Gains and losses for 2016 (CRSP losses on disposition of assets)/Unexpended Memorandum of Agreement revenue.

⁵ Purchase power not reclassified as non-reimbursable before closeout.

⁶ Network credit adjustment, prior year Bureau of Reclamation multipurpose allocation, correction for prior year losses.

DOLORES PROJECT**Status of Repayment (dollars in thousands)**

	Cumulative 2015 (\$) ¹	Adjustment	Annual 2016 ²	Cumulative 2016
REVENUE:				
Gross operating revenue	61,375	0	3,591	64,966
Income transfers (net)	6,367	0	177	6,544
Total operating revenue	67,742	0	3,768	71,510
EXPENSES:				
O&M and other ³	13,272	(1,857)	1,536	12,951
Purchase power and other	0	0	0	0
Interest				
Federally financed	44,699	0	1,726	46,425
Non-federally financed	0	0	0	0
Total interest	44,699		1,726	46,425
Total expense	57,971	(1,857)	3,262	59,376
(Deficit)/surplus revenue	0	1,857	(1,857)	0
INVESTMENT:				
Federally financed power	39,009	27	(650)	38,386
Non-federally financed power	0	0	0	0
Nonpower	0	0	0	0
Total investment	39,009	27	(650)	38,386
INVESTMENT REPAID:				
Federally financed power	9,771	0	2,363	12,134
Non-federally financed power	0	0	0	0
Nonpower	0	0	0	0
Total investment repaid	9,771	0	2,363	12,134
INVESTMENT UNPAID:				
Federally financed power	29,238	27	(3,013)	26,253
Non-federally financed power	0	0	0	0
Nonpower	0	0	0	0
Total investment unpaid	29,238	27	(3,013)	26,253
FUND BALANCES:				
Colorado River Development	0			0
Working capital	0			0
PERCENT OF INVESTMENT REPAID TO DATE:				
Federal	25.05%			31.61%
Non-federal	N/A			N/A
Nonpower	N/A			N/A

¹ This column ties to the cumulative numbers on Page 123 of the FY 2015 Statistical Appendix.² Based on FY 2016 final audited financial statements.³ Reduction to Memorandum of Agreement balance in Power Repayment Study.⁴ Correction for prior year losses.**RIO GRANDE PROJECT****Status of Repayment (dollars in thousands)**

	Cumulative 2015 (\$) ¹	Adjustment	Annual 2016 (\$) ²	Cumulative 2016
REVENUE:				
Gross operating revenue	111,348	0	2,792	114,140
Income transfers (net)	0	0	0	0
Total operating revenue	111,348	0	2,792	114,140
EXPENSES:				
O&M and other	69,724	0	(121)	69,603
Purchase power and other	4,774	0	0	4,774
Interest				
Federally financed	14,905	0	120	15,025
Non-federally financed	0	0	0	0
Total interest	14,905	0	120	15,025
Total expense	89,403	0	(1)	89,402
(Deficit)/surplus revenue	(257)	0	257	(0)
INVESTMENT:				
Federally financed power	20,102	0	(134)	19,968
Non-federally financed power	0	0	0	0
Nonpower	5,802	0	0	5,802
Total investment	25,904	0	(134)	25,770
INVESTMENT REPAID:				
Federally financed power	16,400	0	2,536	18,936
Non-federally financed power	0	0	0	0
Nonpower	5,802	0	0	5,802
Total investment repaid	22,202	0	2,536	24,738
INVESTMENT UNPAID:				
Federally financed power	3,702	0	(2,670)	1,032
Non-federally financed power	0	0	0	0
Nonpower	0	0	0	0
Total investment unpaid	3,702	0	(2,670)	1,032
FUND BALANCES:				
Colorado River Development	0	0	0	0
Working capital	0	0	0	0
PERCENT OF INVESTMENT REPAID TO DATE:				
Federal	81.58%			94.83%
Non-federal	N/A			N/A
Nonpower	100.00%			100.00%

¹ This column ties to the cumulative numbers on Page 123 of the FY 2015 Statistical Appendix.² Based on FY 2016 final audited financial statements.

SALT LAKE CITY AREA/INTEGRATED PROJECTS

SEEDSKADEE PROJECT

Status of Repayment (dollars in thousands)

	Cumulative 2015 (\$)¹	Adjustment	Annual 2016 (\$)²	Cumulative 2016
REVENUE:				
Gross operating revenue	32,702	(5,310)	(2,530)	26,646
Income transfers (net)	3,410	0	6,467	8,093
Total operating revenue	36,112	(5,310)	3,938	34,740
EXPENSES:				
O&M and other³	18,323	0	1,013	19,336
Purchase power and other	0	0	0	0
Interest				
Federally financed⁴	6,462	0	(732)	5,730
Non-federally financed	0	0	0	0
Total interest	6,462	0	(732)	5,730
Total expense	24,785	0	281	25,066
(Deficit)/surplus revenue	1,871	(5,328)	3,454	(3)
INVESTMENT:				
Federally financed power	9,456	18	202	9,676
Non-federally financed power	0	0	0	0
Nonpower	0	0	0	0
Total investment	9,456	18	202	9,676
INVESTMENT REPAID:				
Federally financed power	9,456	18	202	9,676
Non-federally financed power	0	0	0	0
Nonpower	0	0	0	0
Total investment repaid	9,456	18	202	9,676
INVESTMENT UNPAID:				
Federally financed power	0	0	0	0
Non-federally financed power	0	0	0	0
Nonpower	0	0	0	0
Total investment unpaid	0	0	0	0
FUND BALANCES:				
Colorado River Development	0	0	0	0
Working capital	0	0	0	0
PERCENT OF INVESTMENT REPAID TO DATE:				
Federal	100.00%			100.00%
Non-federal	N/A			N/A
Nonpower	N/A			N/A

¹ This column ties to the cumulative numbers on Page 124 of the FY 2015 Statistical Appendix.

² Based on FY 2016 final audited financial statements.

³ Surplus revenues transferred to CRSP. Correcting journal will be posted in FY 2017.

⁴ Correction for prior year losses.

Balance Sheets

As of Sept. 30, 2016 and 2015 (in thousands)

	FY 2016			FY 2015		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Assets:						
Completed utility plant	\$557	\$16,182	\$16,739	\$557	\$16,232	\$16,789
Accumulated depreciation	(444)	(7,198)	(7,642)	(434)	(7,093)	(7,527)
Net completed plant	113	8,984	9,097	123	9,139	9,262
Construction work-in-progress	241	32	273	157	19	176
Net utility plant	354	9,016	9,370	280	9,158	9,438
Cash	94	521	615	27	615	642
Regulatory assets	8	88	96	2	108	110
Total assets	456	9,625	10,081	309	9,881	10,190
Liabilities:						
Customer advances and other liabilities	0	98	98	1	98	99
Accounts payable	0	31	31	0	54	54
Environmental cleanup liabilities	7	25	32	0	24	24
Total liabilities	7	154	161	1	176	177
Capitalization:						
Payable to U.S. Treasury	(3,113)	8,261	5,148	(3,246)	8,907	5,661
Accumulated net revenues (deficit)	3,562	1,210	4,772	3,554	798	4,352
Total capitalization	449	9,471	9,920	308	9,705	10,013
Total liabilities and capitalization	\$456	\$9,625	\$10,081	\$309	\$9,881	\$10,190

Statements of Revenues and Expenses, and Accumulated Net Revenues

For the years ended Sept. 30, 2016 and 2015 (in thousands)

	FY 2016			FY 2015		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Operating revenues:						
Sales of electric power	\$1,882	\$0	\$1,882	\$1,868	\$0	\$1,868
Transmission and other operating revenues	0	45	45	0	44	44
Gross operating revenues	1,882	45	1,927	1,868	44	1,912
Income transfers, net	(1,802)	1,802	0	(1,681)	1,681	0
Total operating revenues	80	1,847	1,927	187	1,725	1,912
Operating expenses:						
Operation and maintenance	50	1,200	1,250	14	1,056	1,070
Depreciation	11	104	115	11	105	116
Administration and general	11	0	11	3	0	3
Total operating expenses	72	1,304	1,376	28	1,161	1,189
Net operating revenues (deficit)	8	543	551	159	564	723
Interest expenses:						
Interest on payable to U.S. Treasury	6	132	138	4	159	163
Allowance for funds used during construction	(6)	(1)	(7)	(4)	(1)	(5)
Net interest on payable to U.S. Treasury	0	131	131	0	158	158
Net interest expenses	0	131	131	0	158	158
Net revenues (deficit)	8	412	420	159	406	565
Accumulated net revenues (deficit):						
Balance, beginning of year	3,554	798	4,352	3,395	392	3,787
Change in capitalization	0	0	0	0	0	0
Balance, end of year	\$3,562	\$1,210	\$4,772	\$3,554	\$798	\$4,352

Balance Sheets

As of Sept. 30, 2016 and 2015 (in thousands)

	FY 2016			FY 2015		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Assets:						
Completed utility plant	\$691,994	\$560,232	\$1,252,226	\$680,825	\$512,629	\$1,193,454
Accumulated depreciation	(433,133)	(346,726)	(779,859)	(418,451)	(357,772)	(776,223)
Net completed plant	258,861	213,506	472,367	262,374	154,857	417,231
Construction work-in-progress	26,099	33,119	59,218	14,282	90,785	105,067
Net utility plant	284,960	246,625	531,585	276,656	245,642	522,298
Cash	132,284	62,110	194,394	145,050	33,303	178,353
Accounts receivable, net	18,725	3	18,728	24,718	3	24,721
Regulatory assets	19,743	4,698	24,441	20,422	4,538	24,960
Other assets	7,040	0	7,040	7,468	0	7,468
Total assets	462,752	313,436	776,188	474,314	283,486	757,800
Liabilities:						
Long-term liabilities	21,842	0	21,842	23,079	0	23,079
Customer advances and other liabilities	36,575	5,161	41,736	29,252	5,071	34,323
Accounts payable	6,352	3,381	9,733	7,794	1,831	9,625
Environmental cleanup liabilities	2,536	324	2,860	2,379	332	2,711
Total liabilities	67,305	8,866	76,171	62,504	7,234	69,738
Capitalization:						
Payable to U.S. Treasury	132,841	100,380	233,221	178,546	81,022	259,568
Accumulated net revenues (deficit)	262,606	204,190	466,796	233,264	195,230	428,494
Total capitalization	395,447	304,570	700,017	411,810	276,252	688,062
Total liabilities and capitalization	\$462,752	\$313,436	\$776,188	\$474,314	\$283,486	\$757,800

Statements of Revenues and Expenses, and Accumulated Net Revenues

For the years ended Sept. 30, 2016 and 2015 (in thousands)

	FY 2016			FY 2015		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Operating revenues:						
Sales of electric power	\$154,578	\$0	\$154,578	\$182,618	\$0	\$182,618
Transmission and other operating revenues	27,664	0	27,664	26,566	340	26,906
Gross operating revenues	182,242	0	182,242	209,184	340	209,524
Income transfers, net	(54,893)	44,635	(10,258)	(49,491)	34,467	(15,024)
Total operating revenues	127,349	44,635	171,984	159,693	34,807	194,500
Operating expenses:						
Operation and maintenance	40,289	28,972	69,261	41,020	29,671	70,691
Purchased power	21,758	0	21,758	36,862	0	36,862
Purchased transmission services	7,264	0	7,264	9,277	0	9,277
Depreciation	15,059	4,910	19,969	14,482	4,869	19,351
Administration and general	11,457	0	11,457	9,664	0	9,664
Total operating expenses	95,827	33,882	129,709	111,305	34,540	145,845
Net operating revenues (deficit)	31,522	10,753	42,275	48,388	267	48,655
Interest expenses:						
Interest on payable to U.S. Treasury	3,134	7,209	10,343	1,576	7,387	8,963
Allowance for funds used during construction	(1,525)	(5,416)	(6,941)	(1,011)	(5,662)	(6,673)
Net interest on payable to U.S. Treasury	1,609	1,793	3,402	565	1,725	2,290
Interest on long-term liabilities	571	0	571	582	0	582
Net interest expenses	2,180	1,793	3,973	1,147	1,725	2,872
Net revenues (deficit)	29,342	8,960	38,302	47,241	(1,458)	45,783
Accumulated net revenues (deficit):						
Balance, beginning of year	233,264	195,230	428,494	186,023	196,688	382,711
Balance, end of year	\$262,606	\$204,190	\$466,796	\$233,264	\$195,230	\$428,494

Balance Sheets

As of Sept. 30, 2016 and 2015 (in thousands)

	FY 2016			FY 2015		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Assets:						
Completed utility plant	\$9,315	\$28,957	\$38,272	\$9,315	\$29,607	\$38,922
Accumulated depreciation	(4,373)	(9,091)	(13,464)	(4,144)	(8,724)	(12,868)
Net completed plant	4,942	19,866	24,808	5,171	20,883	26,054
Construction work-in-progress	213	1,324	1,537	103	0	103
Net utility plant	5,155	21,190	26,345	5,274	20,883	26,157
Cash	18,238	846	19,084	14,981	4,431	19,412
Regulatory assets	40	6	46	0	2	2
Other assets	0	1,903	1,903	0	850	850
Total assets	23,433	23,945	47,378	20,255	26,166	46,421
Liabilities:						
Customer advances and other liabilities	3	10	13	4	2	6
Accounts payable	0	30	30	0	116	116
Environmental cleanup liabilities	39	0	39	0	0	0
Total liabilities	42	40	82	4	118	122
Capitalization:						
Payable to U.S. Treasury	20,182	27,275	47,457	18,068	28,302	46,370
Accumulated net revenues (deficit)	3,209	(3,370)	(161)	2,183	(2,254)	(71)
Total capitalization	23,391	23,905	47,296	20,251	26,048	46,299
Total liabilities and capitalization	\$23,433	\$23,945	\$47,378	\$20,255	\$26,166	\$46,421

Statements of Revenues and Expenses, and Accumulated Net Revenues

For the years ended Sept. 30, 2016 and 2015 (in thousands)

	FY 2016			FY 2015		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Operating revenues:						
Sales of electric power	\$3,591	\$0	\$3,591	\$2,805	\$0	\$2,805
Transmission and other operating revenues	0	0	0	0	0	0
Gross operating revenues	3,591	0	3,591	2,805	0	2,805
Income transfers, net	(2,244)	2,421	177	(1,479)	6,735	5,256
Total operating revenues	1,347	2,421	3,768	1,326	6,735	8,061
Operating expenses:						
Operation and maintenance	111	1,409	1,520	229	1,538	1,767
Depreciation	229	367	596	229	367	596
Administration and general	16	0	16	10	0	10
Total operating expenses	356	1,776	2,132	468	1,905	2,373
Net operating revenues (deficit)	991	645	1,636	858	4,830	5,688
Interest expenses:						
Interest on payable to U.S. Treasury	(27)	1,761	1,734	29	1,755	1,784
Allowance for funds used during construction	(8)	0	(8)	15	0	15
Net interest on payable to U.S. Treasury	(35)	1,761	1,726	44	1,755	1,799
Net interest expenses	(35)	1,761	1,726	44	1,755	1,799
Net revenues (deficit)	1,026	(1,116)	(90)	814	3,075	3,889
Accumulated net revenues (deficit):						
Balance, beginning of year	2,183	(2,254)	(71)	1,369	(5,329)	(3,960)
Balance, end of year	\$3,209	(\$3,370)	(\$161)	\$2,183	(\$2,254)	(\$71)

Balance Sheets

As of Sept. 30, 2016 and 2015 (in thousands)

	FY 2016			FY 2015		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Assets:						
Completed utility plant	\$13	\$17,155	\$17,168	\$13	\$19,165	\$19,178
Accumulated depreciation	(12)	(11,376)	(11,388)	(12)	(15,573)	(15,585)
Net completed plant	1	5,779	5,780	1	3,592	3,593
Construction work-in-progress	0	1,273	1,273	0	940	940
Net utility plant	1	7,052	7,053	1	4,532	4,533
Cash	0	(535)	(535)	0	(700)	(700)
Accounts receivable, net	0	0	0	0	0	0
Regulatory assets	1	200	201	1	179	180
Other assets	0	0	0	0	0	0
Total assets	2	6,717	6,719	2	4,011	4,013
Liabilities:						
Customer advances and other liabilities	2	134	136	2	179	181
Accounts Payable	0	227	227	0	12	12
Environmental cleanup liabilities	0	128	128	0	125	125
Total liabilities	2	489	491	2	316	318
Capitalization:						
Payable to U.S. Treasury	276	3,579	3,855	276	3,789	4,065
Accumulated net revenues (deficit)	(276)	2,649	2,373	(276)	(94)	(370)
Total capitalization	0	6,228	6,228	0	3,695	3,695
Total liabilities and capitalization	\$2	\$6,717	\$6,719	\$2	\$4,011	\$4,013

Statements of Revenues and Expenses, and Accumulated Net Revenues

For the years ended Sept. 30, 2016 and 2015 (in thousands)

	FY 2016			FY 2015		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Operating revenues:						
Sales of electric power	\$2,792	\$0	\$2,792	\$2,754	\$0	\$2,754
Transmission and other operating revenues	0	0	0	0	0	0
Gross operating revenues	2,792	0	2,792	2,754	0	2,754
Income transfers, net	(2,783)	2,783	0	(2,641)	2,641	0
Total operating revenues	9	2,783	2,792	113	2,641	2,754
Operating expenses:						
Operation and maintenance	5	(130)	(125)	3	2,897	2,900
Depreciation	0	50	50	0	2,259	2,259
Administration and general	4	0	4	2	0	2
Total operating expenses	9	(80)	(71)	5	5,156	5,161
Net operating revenues (deficit)	0	2,863	2,863	108	(2,515)	(2,407)
Interest expenses:						
Interest on payable to U.S. Treasury	0	120	120	0	109	109
Allowance for funds used during construction	0	0	0	0	0	0
Net interest on payable to U.S. Treasury	0	120	120	0	109	109
Net interest expenses	0	120	120	0	109	109
Net revenues (deficit)	0	2,743	2,743	108	(2,624)	(2,516)
Accumulated net revenues (deficit):						
Balance, beginning of year	(276)	(94)	(370)	(384)	2,530	2,146
Irrigation assistance	0	0	0	0	0	0
Balance, end of year	(\$276)	\$2,649	\$2,373	(\$276)	(\$94)	(\$370)

Balance Sheets

As of Sept. 30, 2016 and 2015 (in thousands)

	FY 2016			FY 2015		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Assets:						
Completed utility plant	\$1,380	\$7,877	\$9,257	\$1,380	\$7,688	\$9,068
Accumulated depreciation	(1,028)	(3,472)	(4,500)	(1,007)	(3,362)	(4,369)
Net completed plant	352	4,405	4,757	373	4,326	4,699
Construction work-in-progress	0	428	428	0	362	362
Net utility plant	352	4,833	5,185	373	4,688	5,061
Cash	2,155	2,300	4,455	15	963	978
Accounts receivable, net	0	0	0	0	3	3
Regulatory assets	11	51	62	0	23	23
Other assets	0	0	0	0	0	0
Total assets	2,518	7,184	9,702	388	5,677	6,065
Liabilities:						
Customer advances and other liabilities	2	60	62	0	39	39
Accounts payable	0	130	130	0	157	157
Environmental cleanup liabilities	11	0	11	0	0	0
Total liabilities	13	190	203	0	196	196
Capitalization:						
Payable to U.S. Treasury	8,714	(8,571)	143	9,105	(9,072)	33
Accumulated net revenues (deficit)	(6,209)	15,565	9,356	(8,717)	14,553	5,836
Total capitalization	2,505	6,994	9,499	388	5,481	5,869
Total liabilities and capitalization	\$2,518	\$7,184	\$9,702	\$388	\$5,677	\$6,065

Statements of Revenues and Expenses, and Accumulated Net Revenues

For the years ended Sept. 30, 2016 and 2015 (in thousands)

	FY 2016			FY 2015		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Operating revenues:						
Sales of electric power	(\$2,552)	\$0	(\$2,552)	(\$432)	\$0	(\$432)
Transmission and other operating revenues	0	22	22	0	33	33
Gross operating revenues	(2,552)	22	(2,530)	(432)	33	(399)
Income transfers, net	5,104	1,363	6,467	27	1,757	1,784
Total operating revenues	2,552	1,385	3,937	(405)	1,790	1,385
Operating expenses:						
Operation and maintenance	36	969	1,005	28	900	928
Depreciation	21	115	136	21	109	130
Administration and general	8	0	8	5	0	5
Total operating expenses	65	1,084	1,149	54	1,009	1,063
Net operating revenues (deficit)	2,487	301	2,788	(459)	781	322
Interest expenses:						
Interest on payable to U.S. Treasury	(21)	(711)	(732)	0	(1)	(1)
Allowance for funds used during construction	0	0	0	0	0	0
Net interest on payable to U.S. Treasury	(21)	(711)	(732)	0	(1)	(1)
Net interest expenses	(21)	(711)	(732)	0	(1)	(1)
Net revenues (deficit)	2,508	1,012	3,520	(459)	782	323
Accumulated net revenues (deficit):						
Balance, beginning of year	(8,717)	14,553	5,836	(8,258)	13,771	5,513
Balance, end of year	(\$6,209)	\$15,565	\$9,356	(\$8,717)	\$14,553	\$5,836

OTHER PROJECTS

Central Arizona¹

The Central Arizona Project is one of three related water development projects that make up the Colorado River Basin Project. The others are the Dixie and the Upper Basin projects. The Central Arizona Project was developed for Arizona and western New Mexico, the Dixie Project for southeastern Utah and the Upper Basin Project for Colorado and New Mexico.

Congress authorized CAP in 1968 to improve water resources in the Colorado River Basin. Segments of the 1968 authorization allowed federal participation in the Navajo Generating Station, which has three coal-fired steam electric generating units for a combined capacity of 574 megawatts. Construction of the plant, located near Lake Powell at Page, Arizona, began in 1970. Navajo began generating in 1976. The federal share of 24.3 percent, or 546,750 kilowatts, is used to power the pumps that move Colorado River water through the CAP canal. Power that is surplus to CAP pumping requirements and any needs for desalting and protecting pumping facilities is currently marketed under the Navajo Power Marketing Plan adopted on Dec. 1, 1987.

On Oct. 1, 2012, CAP moved into WAPA's Desert Southwest region balancing authority. DSW schedules and operates the federal share of the Navajo Generating Station used to serve CAP pumping loads and markets the remaining energy as Navajo Surplus. The capacity and amount of energy marketed varies monthly depending on an annual determination of the Central Arizona Project energy requirements for pumping.

The federal share of Navajo net generation decreased from 3,839 gigawatt-hours in Fiscal Year 2015 to 2,984 GWh in FY 2016.

Electrical District 5-to-Palo Verde Hub

The Electrical District 5-to-Palo Verde Hub 230-kilovolt transmission line, completed under WAPA's Transmission Infrastructure Program, began commercial operation Jan. 10, 2015, after energization of the final transformer at the Electrical District-5 Substation. TIP was established in 2009 through the American Recovery and Reinvestment Act to manage WAPA's \$3.25 billion borrowing authority to support projects facilitating the delivery of renewable resources in the western United States.

In this vein, ED5-Palo Verde directly helps 18 communities and tribes. It also increases transmission capacity to deliver renewable energy to consumers in Arizona, southern Nevada and southern California, adding enough capacity to power 30,000 homes. The 109-mile transmission line, which provides 264 megawatts of transmission capacity, was completed on time and within budget. It connects a renewable-rich zone south of Phoenix, Arizona, with the Palo Verde market hub, a major electrical trading hub in the western United States.

Falcon-Amistad

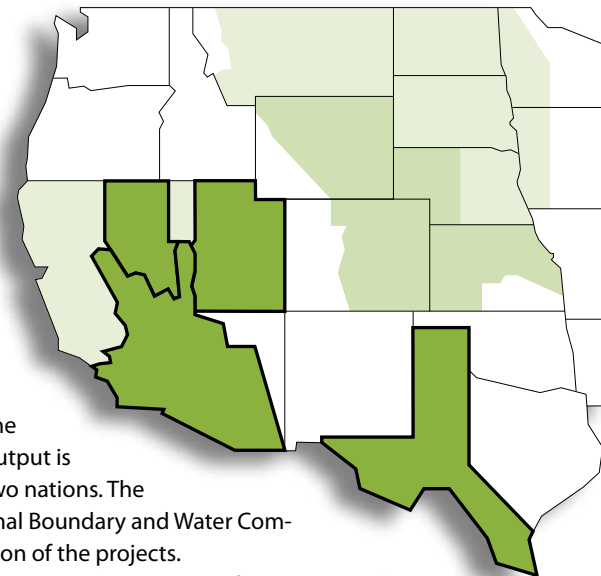
The Falcon-Amistad Project consists of two international dams located on the Rio Grande River between Texas and Mexico. The United States and Mexico share and operate separate powerplants on each side of the Rio Grande River. The power output is divided evenly between the two nations. The State Department's International Boundary and Water Commission operates the U.S. portion of the projects.

Falcon Dam is located about 130 miles upstream from Brownsville, Texas. Congress authorized the United States' portion of construction, operation and maintenance in 1950. Construction was started in that year and completed in 1954. Falcon Powerplant came online in 1954 and the U.S. share of its capacity is 31,500 kilowatts.

Amistad Dam is located about 300 miles upstream from Falcon Dam. Amistad Powerplant was constructed by the Army Corps of Engineers, as agent for the IBWC. The United States' portion of construction, operation and maintenance was authorized by the Mexican-American Treaty Act of 1950. Amistad Powerplant has a generation capacity of 66,000 kW. Construction began in 1960 and was completed in 1969. Its two generating units came online in 1983.

Project power is marketed to one cooperative in south Texas via Central Power and Light Company's transmission system. A total of 99 million kilowatt-hours of energy was delivered in Fiscal Year 2016.

The five-year net generation average is 132 million kWh. Repayment is made through annual installments. WAPA received \$6.4 million in FY 2016. These installments are established in advance by WAPA and the customers on or before Aug. 31 of the year preceding the appropriate fiscal year. Each annual installment pays the amortized portion of the U.S. investment in the Falcon and Amistad hydroelectric facilities with interest, as well as associated operation, maintenance and administrative costs. This repayment schedule does not depend upon the amount of power and energy delivered or the amount of generation each year.



¹ CAP is included in sales and revenue data, but not reflected in financial statements for hydropower projects because WAPA does not have responsibility for CAP repayment.

Pacific NW-SW Intertie

The Pacific Northwest-Pacific Southwest Intertie was authorized by Section 8 of the Pacific Northwest Power Marketing Act of Aug. 31, 1964. Originally, the Intertie was envisioned to connect the Pacific Northwest with the Pacific Southwest with alternating-current and direct-current transmission line segments. As authorized, the overall project was to be a cooperative construction venture between federal and non-federal entities.

Due to delays in construction funding for the federal elements of the project, certain transmission line segments were postponed so much that interest from potential users waned. These events resulted in the delay of the AC line construction and the indefinite delay of the DC line construction. Consequently, the federal facilities that were constructed provide only AC transmission service.

WAPA's portion of the Intertie consists of two parts—a northern portion and a southern portion. The northern portion is administered by WAPA's Sierra Nevada region and is incorporated, for repayment and operational purposes, with the Central Valley Project.

Included in the northern portion is the California-Oregon Transmission Project, a 350-mile, 500-kilovolt line running from Caption Jack Substation near Malin, Oregon, to Tracy, California. WAPA is one of the COTP owners and has rights to 177 megawatts of the line's 1,600-MW capacity. When COTP was designed, plans included a 500-kV line between Los Banos and Gates substations in central California to mitigate grid congestion on Path 15. This section was not constructed at the time for many reasons, but was completed in November 2005 as the Los Banos-to-Gates No. 3 500-kV transmission line and provides the congestion relief. WAPA owns this 84-mile, 500-kV transmission line and 10 percent of the transmission system rights. WAPA's cost-recovery mechanism is contained in filings before the Federal Energy Regulatory Commission.

The southern portion is administered by WAPA's Desert Southwest region and is treated as a separate, stand-alone project for repayment and operational purposes. It consists of a 238-mile, 345-kV line from Mead Substation in Nevada to Liberty Substation in Arizona; a 19-mile, 230-kV line from Liberty to Westwing Substation in Arizona; a 22-mile, 230-kV line from Westwing to Pinnacle Peak Substation in Arizona; and two segments that came online in April 1996—the 260-mile, 500-kV Mead-to-Phoenix AC line between Marketplace Substation in Nevada and Perkins Substation in Arizona and the 202-mile, 500-kV Mead-to-Adelanto AC line between Marketplace and the existing Adelanto Substation in southern California.

Provo River

The Provo River Project was authorized in 1935. Construction on the project, which includes Deer Creek Dam and Powerplant on the Provo River in Utah, began in 1938 but, because of World War II, was not completed until 1951. The powerplant, authorized on Aug. 20, 1951, was completed and generation began in 1958. Its maximum operating capacity is 5,200 kilowatts.

Since 1994, Provo River Project power has been marketed by WAPA to Utah Municipal Power Agency, Utah Associated Municipal Power Systems and Heber Light and Power. The customers purchase all power generation from the project and pay annual payments based upon the estimates of operation, maintenance and replacement expenses for the Deer Creek Powerplant. The payments are not dependent upon the power and energy made available for sale or the rate of generation each year. An estimate of actual expense is made at the end of the year and is included in the next year's payments.

The five-year generation average is 21.3 million kilowatt-hours. In Fiscal Year 2016, a total of 20.6 million kWh of energy was generated and a total of \$306,617 in revenue was collected.

Provo River Project customers pay all operating, maintenance and replacement expenses of the project each year and, in return, receive all of the marketable energy produced by the project.

Washoe

The Washoe Project in west-central Nevada and east-central California was designed to improve the regulation of runoff from the Truckee and Carson River system and to provide supplemental irrigation water and drainage, as well as water for municipal, industrial and fishery use. Additionally, it offers flood protection, fish and wildlife benefits and recreation.

The project was authorized by the Washoe Project Act of Aug. 1, 1956, and was constructed between 1960 and 1976, with the powerplant at the Stampede Dam added in 1986. Prosser Creek Dam, Marble Creek Dam and Pyramid Lake fishway are also part of the project. The powerplant at Stampede Dam has a maximum installed capacity of 3.6 megawatts.

Generation from the Stampede Powerplant is provided to the Truckee Donner Public Utility District and the City of Fallon pursuant to Contract No. 07-SNR-01026. This nonfirm energy is valued at 75 percent of the average monthly, current and previous years, Intercontinental Exchange Mid-C On/Off-Peak price. The revenue from sales is reduced by the project-use and station service power costs. The current rate case was published in the Federal Register on July 22, 2008 (73 FR 42565). Rate Schedule SNF-7 became effective Aug. 1, 2008, and its expiration was extended until Sept. 30, 2017. The Fiscal Year 2016 net generation was 6 million kilowatt-hours, compared to 3 million kWh in FY 2015.

Power Sales and Revenues

Customer	FY 2016 ^{1,2}		FY 2015 ^{1,2}	
	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
MUNICIPALITIES				
Arizona				
Wickenburg	12,595	327,767	14,841	483,474
Arizona subtotal	12,595	327,767	14,841	483,474
California				
Burbank	0	0	2,306	65,124
Glendale	14	420	112	2,975
California subtotal	14	420	2,418	68,099
Municipalities subtotal	12,609	328,187	17,259	551,573
COOPERATIVES				
Arizona				
Arizona Electric Power Cooperative	17,403	433,502	30,294	807,855
Arizona subtotal	17,403	433,502	30,294	807,855
Cooperatives subtotal	17,403	433,502	30,294	807,855
STATE AGENCIES				
Arizona				
Salt River Project	380,333	40,067,897	476,463	44,526,746
Arizona subtotal	380,333	40,067,897	476,463	44,526,746
State agencies subtotal	380,333	40,067,897	476,463	44,526,746
IRRIGATION DISTRICTS				
Arizona				
Aguila Irrigation District	21,812	557,558	20,104	633,192
Buckeye Water Conservation & Drainage District	12,914	330,221	7,788	243,544
Electrical District No. 7	14,786	385,198	10,633	400,367
Electrical District No. 8	208,363	5,320,256	181,618	5,748,466
Harquahala Valley Power District	80,157	2,049,988	55,674	1,782,774
Maricopa County Municipal Water Conservation District No. 1	16,364	429,547	13,859	515,024
McMullen Valley Water Conservation and Drainage District	68,311	1,728,171	52,776	1,672,128
Roosevelt Irrigation District	15,236	392,504	20,400	692,089
Tonopah Irrigation District	17,075	438,835	11,175	371,510
Arizona subtotal	455,018	11,632,278	374,027	12,059,094
Irrigation districts subtotal	455,018	11,632,278	374,027	12,059,094
INVESTOR-OWNED UTILITIES				
Arizona				
Arizona Public Service Company	0	0	7,681	234,271
Central Arizona Water Conservation District	10,575	260,217	4,164	119,053
Tucson Electric Power Company	0	0	1,613	46,998
UNS Electric	120	6,600	0	0
Arizona subtotal	10,695	266,817	13,458	400,322

Power Sales and Revenues, continued

Customer	FY 2016 ^{1,2}		FY 2015 ^{1,2}	
	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
Nevada				
Public Service Company of New Mexico	790	18,960	0	0
Nevada subtotal	790	18,960	0	0
Investor-owned utilities subtotal	11,485	285,777	13,458	400,322
POWER MARKETERS				
Nebraska				
Tenaska Power Services Company	0	0	25	875
Nebraska subtotal	0	0	25	875
Nevada				
NV Energy	0	0	210	5,250
Nevada subtotal	0	0	210	5,250
Texas				
Macquarie Energy	125,141	3,117,526	172,970	4,716,368
Texas subtotal	125,141	3,117,526	172,970	4,716,368
Power marketers subtotal	125,141	3,117,526	173,205	4,722,493
Joint power authorities				
Arizona				
Silver State Energy Association	2,007	52,328	0	0
Arizona subtotal	2,007	52,328	0	0
Joint power authorities subtotal	2,007	52,328	0	0
INTERPROJECT				
Arizona				
WAPA (Desert Southwest region)	722	27,550	7,261	215,802
Arizona subtotal	722	27,550	7,261	215,802
Interproject subtotal	722	27,550	7,261	215,802
Central Arizona total	1,004,718	55,945,045	1,091,967	63,283,884

¹ Central Arizona sales of electric power are classified as 'other' in the combining power system statements of revenues and expenses and accumulated net revenues because WAPA is not responsible for CAP's repayment.

² Power revenues as presented in this table are \$13.4 million less and \$0.8 million greater than the FY 2016 and FY 2015 sales of electric power presented in the statements of revenues and expenses and accumulated net revenues due to \$13.4 million in reimbursable transactions in FY 2016 and variances between revenue accrual estimates and actual revenue along with other miscellaneous transactions.

Powerplants

State/plant name	Operating agency	River	Initial in-service date	Existing number of units	Installed capacity FY 2016 ¹ (MW)	Actual operating capability (MWs) ²		Net generation (GWh) ³	
						July 1, 2016	July 1, 2015	FY 2016	FY 2015
Arizona									
Navajo ^{4,5}	SRP	N/A	May 1974	3	574	547	547	4,423	3,839
Central Arizona total				3	574	547	547	4,423	3,839

¹ Installed operating capacity is the maximum generating capability of the units' at-unity power factor without exceeding the specified heat rise on each unit and is independent of water constraints.

² Actual operating capability represents the operating capability on July 1, but may not represent the coincident or non-coincident peak operating capability for the powerplant, project or Western as a whole.

³ Net generation is gross plant generation less plant use. These amounts have not been reduced by other priorities such as project pumping energy.

⁴ Coal-fired powerplant.

⁵ United States' share (24.3 percent) of 2,250 MW plant capacity.

Operating agency:

SRP - Salt River Project

Facilities, Substations

Facility	FY 2016	FY 2015
Substations		
Number of substations	9	9
Number of transformers	2	2
Transformer capacity (kVA)	60,000	60,000
Buildings and communications sites		
Number of buildings ¹	0	2
Number of communication sites	10	10

¹ Data corrections made.

Transmission and other operating revenues

	FY 2016 ¹	FY 2015 ²
	Revenue (\$)	Revenue (\$)
Transmission service		
Wheeling and transmission service	0	0
Firm point-to-point transmission service	5,257,200	4,760,307
Nonfirm point-to-point transmission service	577,497	2,279
Short-term firm point-to-point	7,783	307,360
Transmission services subtotal	5,842,480	5,069,946
Ancillary service		
Scheduling and dispatch service	0	0
Regulation and frequency response	90,281	83,887
Ancillary services subtotal	90,281	83,887
Other operating service revenue ^{3,4}	(1,672,685)	7,940,570
Transmission and other operating revenues total	4,260,076	13,094,403

¹ Transmission and other operating revenues as presented in this table are \$0.2 million less than the FY 2016 transmission and other operating revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: \$0.2 million in variances between transmission revenue accrual estimates and actual transmission revenues and other miscellaneous minor transactions; \$2,600 in variances between ancillary services revenue accrual estimates and actual ancillary services revenue; and other miscellaneous minor transactions.

² Transmission and other operating revenues as presented in this table are \$0.2 million less than the FY 2015 transmission and other operating revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: \$0.2 million in variances between transmission revenue accrual estimates and actual transmission revenues; -\$1,000 in variances between ancillary services revenue accrual estimates and actual ancillary services revenue; and other miscellaneous minor transactions.

³ Other operating service revenues during FY 2016 is comprised of miscellaneous minor transactions.

⁴ Other operating service revenues during FY 2015 is comprised of \$7.8 million in reimbursable O&M work and \$113,000 in other miscellaneous minor transactions.

Customers by State and Customer Category

State/customer category	FY 2016			FY 2015		
	Long-term	Other	Total	Long-term	Other	Total
Arizona						
Municipalities	0	1	1	0	1	1
Cooperatives	0	1	1	0	1	1
State agencies	0	1	1	0	1	1
Irrigation districts	0	9	9	0	9	9
Investor-owned utilities	0	2	2	0	3	3
Joint power authorities	0	1	1	0	0	0
Arizona subtotal	0	15	15	0	15	15
California						
Municipalities	0	1	1	0	2	2
California subtotal	0	1	1	0	2	2
Nebraska						
Power marketers	0	0	0	0	1	1
Nebraska subtotal	0	0	0	0	1	1
Nevada						
Power marketers	0	0	0	0	1	1
Nevada subtotal	0	0	0	0	1	1
New Mexico						
Investor-owned utilities	0	1	1	0	0	0
New Mexico subtotal	0	1	1	0	0	0
Texas						
Power marketers	0	1	1	0	1	1
Texas subtotal	0	1	1	0	1	1
Central Arizona subtotal	0	18	18	0	20	20
Interproject	0	1	1	0	1	1
Central Arizona total	0	19	19	0	21	21

Active Transmission Services Rate Provisions

Fiscal year	Rate schedule designation	Rate
2016	CAP-FT2 - Firm point-to-point transmission service	\$14.88 kW/year
2016	CAP-NFT2 - Nonfirm point-to-point transmission service	1.70 mills/kWh
2016	CAP-NITS2 - Network integration transmission service	Customer load ratio share x 1/12 annual revenue requirement \$13,097,515

Summary by Customer Category

Customer category	FY 2016			FY 2015		
	Long-term	Other	Total	Long-term	Other	Total
Municipalities	0	2	2	0	3	3
Cooperatives	0	1	1	0	1	1
State agencies	0	1	1	0	1	1
Irrigation districts	0	9	9	0	9	9
Investor-owned utilities	0	3	3	0	3	3
Power marketers	0	1	1	0	3	3
Joint power authorities	0	1	1	0	0	0
Central Arizona subtotal	0	18	18	0	20	20
Interproject	0	1	1	0	1	1
Central Arizona total	0	19	19	0	21	21

Active Rate Actions

Rate order number	Project	Type of rate action	Date of notice of public participation	Rate schedule designation	Effective date of rate (first day of first full billing period)	Annual incremental (\$ in thousands)	Notes	Date submitted to FERC	Date of FERC confirmation
WAPA-172	Central Arizona	Extension	12/29/2015	CAP-FT3, CAP-NFT3, CAP-NITS3	1/1/2016	N/A	None	TBD	TBD

Balance Sheets

As of Sept. 30, 2016 and 2015 (in thousands)

	FY 2016			FY 2015		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Assets:						
Cash	(\$543)	\$0	(\$543)	(\$816)	\$0	(\$816)
Accounts receivable, net	4,126	0	4,126	5,618	0	5,618
Regulatory assets	270	0	270	290	0	290
Other assets	0	0	0	46	0	46
Total assets	3,853	0	3,853	5,138	0	5,138
Liabilities:						
Customer advances and other liabilities	3,713	0	3,713	3,672	0	3,672
Accounts payable	144	0	144	1,420	0	1,420
Total liabilities	3,857	0	3,857	5,092	0	5,092
Capitalization:						
Payable to U.S. Treasury	0	0	0	0	0	0
Accumulated net revenues (deficit)	(4)	0	(4)	46	0	46
Total capitalization	(4)	0	(4)	46	0	46
Total liabilities and capitalization	\$3,853	\$0	\$3,853	\$5,138	\$0	\$5,138

Statements of Revenues and Expenses, and Accumulated Net Revenues

For the years ended Sept. 30, 2016 and 2015 (in thousands)

	FY 2016			FY 2015		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Operating revenues:						
Sales of electric power	\$69,393	\$0	\$69,393	\$64,110	\$0	\$64,110
Transmission and other operating revenues	4,433	0	4,433	13,250	0	13,250
Gross operating revenues	73,826	0	73,826	77,360	0	77,360
Income transfers, net	(62,300)	0	(62,300)	(68,917)	0	(68,917)
Total operating revenues	11,526	0	11,526	8,443	0	8,443
Operating expenses:						
Operation and maintenance	9,175	0	9,175	6,602	0	6,602
Purchase power	831	0	831	1,338	0	1,338
Purchase transmission services	87	0	87	0	0	0
Administrative and general	1,628	0	1,628	1,385	0	1,385
Total operating expenses	11,721	0	11,721	9,325	0	9,325
Net operating revenues (deficit)	(195)	0	(195)	(882)	0	(882)
Interest expenses:						
Interest on payable to U.S. Treasury	17	0	17	16	0	16
Allowance for funds used during construction	0	0	0	0	0	0
Net interest on payable to U.S. Treasury	17	0	17	16	0	16
Net revenues (deficit)	(212)	0	(212)	(898)	0	(898)
Accumulated net revenues (deficit):						
Balance, beginning of year	46	0	46	782	0	782
Change in capitalization	162	0	162	162	0	162
Balance, end of year	(\$4)	\$0	(\$4)	\$46	\$0	\$46

Transmission and Other Operating Revenues

	FY 2016 ¹	FY 2015 ²
	Revenue (\$)	Revenue (\$)
Transmission service		
Firm point-to-point transmission service	7,943,280	1,797,120
Nonfirm point-to-point transmission service	451,523	179,247
Short term point-to-point transmission service	8,392	197,577
Transmission services subtotal	8,403,195	2,173,944
Ancillary service		
Regulation and frequency response	0	0
Ancillary services subtotal	0	0
Other operating service revenue	(4,884,246)	1,671,994
Transmission and other operating revenues total	3,518,949	3,845,938

¹ Transmission and other operating revenues as presented in this table are \$66,000 less than the FY 2016 transmission and other operating revenues presented in the statements of revenues and expenses and accumulated net revenues due to other miscellaneous minor transactions.

² Transmission and other operating revenues as presented in this table are \$31,000 more than the FY 2015 transmission and other operating revenues presented in the statements of revenues and expenses and accumulated net revenues due to other miscellaneous minor transactions.

Transmission Lines

Voltage rating	Arizona		Total	
	FY 2016	FY 2015	FY 2016	FY 2015
230-kV				
Circuit miles	46.30	46.30	46.30	46.30
Circuit kilometers	74.50	74.50	74.50	74.50
Acres	0.00	0.00	0.00	0.00
Hectares	0.00	0.00	0.00	0.00
Totals				
Circuit miles	46.30	46.30	46.30	46.30
Circuit kilometers	74.50	74.50	74.50	74.50
Acres	0.00	0.00	0.00	0.00
Hectares	0.00	0.00	0.00	0.00

Facilities, Substations

Facility	FY 2016	FY 2015
Substations		
Number of substations	0	0
Number of transformers	1	1
Transformer capacity (kVA)	375,000	375,000

Powerplants

State/plant name	Operating agency	River	Initial in-service date	Existing number of units	Installed capacity ¹ FY 2016 (MW)	Actual operating capability (MW) ²		Net generation (GWh) ³	
						July 1, 2016	July 1, 2015	FY 2016	FY 2015
Texas									
Amistad ^{4,5}	IBWC	Rio Grande	Jun 1983	2	66	66	66	47	48
Falcon ^{4,5}	IBWC	Rio Grande	Oct 1954	3	32	32	32	52	4
Falcon-Amistad total				5	98	98	98	99	52

¹ Installed operating capacity is the maximum generating capability of the units' at-unity power factor without exceeding the specified heat rise on each unit and is independent of water constraints.

² Actual operating capability represents the operating capability on July 1, but may not represent the coincident or non-coincident peak operating capability for the powerplant, project or Western as a whole.

³ Net generation is gross plant generation less plant use. These amounts have not been reduced by other priorities such as project pumping energy.

⁴ United States' share (50 percent) of plant capacity.

⁵ Actual operating capability is based on average hourly generation for the month.

Operating agency:

IBWC - International Boundary Waters Commission, Department of State

Active Marketing Plan

Project	Expiration date
Falcon-Amistad	6/8/2033

Active Rate Actions

Rate order number	Project	Type of rate action	Date of notice of public participation	Rate schedule designation	Effective date of rate (first day of first full billing period)	Annual incremental (\$ in thousands)	Notes	Date submitted to FERC	Date of FERC confirmation
WAPA-164	Falcon-Amistad	Extension	N/A	Falcon-Amistad formula rate	6/8/2014	N/A	5-year extension	5/2/2014	4/9/2015

Power Sales and Revenues

Customer	FY 2016		FY 2015	
	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
COOPERATIVES				
Texas				
South Texas Electric Cooperative	99,359	6,391,728	51,955	6,649,680
Texas subtotal	99,359	6,391,728	51,955	6,649,680
Cooperatives subtotal	99,359	6,391,728	51,955	6,649,680
Falcon-Amistad total¹	99,359	6,391,728	51,955	6,649,680

¹ Power revenues as presented in this table agree to the FY 2016 and FY 2015 sales of electric power presented in the statements of revenues and expenses and accumulated net revenues.

Status of Repayment (dollars in thousands)

	Cumulative 2015 (\$)¹	Adjustments	Annual 2016 (\$)²	Cumulative 2016
REVENUE:				
Gross operating revenue	157,657	0	6,392	164,049
Income transfers (net)	243	0	0	243
Total operating revenue	157,900	0	6,392	164,292
EXPENSES:				
O&M and other³	60,870	315	2,932	64,117
Purchase power and other	0	0	0	0
Interest				
Federally financed	73,039	0	1,733	74,772
Non-federally financed	0	0	0	0
Total interest	73,039	0	1,733	74,772
Total expense	133,909	315	4,666	138,890
(Deficit)/surplus revenue	3,453	(315)	894	4,032
INVESTMENT:				
Federally financed power	48,350	0	0	48,350
Non-federally financed power	0	0	0	0
Nonpower	0	0	0	0
Total investment	48,350	0	0	48,350
INVESTMENT REPAID:				
Federally financed power	20,538	0	832	21,370
Non-federally financed power	0	0	0	0
Nonpower	0	0	0	0
Total investment repaid	20,538	0	832	21,370
INVESTMENT UNPAID:				
Federally financed power	27,812	0	(832)	26,980
Non-federally financed power	0	0	0	0
Nonpower	0	0	0	0
Total investment unpaid	27,812	0	(832)	26,980
FUND BALANCES:				
Colorado River Dam Fund	0	0	0	0
Working capital	0	0	0	0
PERCENT OF INVESTMENT REPAID TO DATE:				
Federal	42.48%			44.20%
Non-Federal	N/A			N/A
Nonpower	N/A			N/A

¹ This column ties to the cumulative numbers on Page 136 of the FY 2015 Statistical Appendix.

² Based on FY 2016 final audited financial statements.

³ Correcting entry for \$315K overlooked to WAPA O&M in FY 2015.

Balance Sheets

As of Sept. 30, 2016 and 2015 (in thousands)

	FY 2016			FY 2015		
	WAPA	IBWC	Total	WAPA	IBWC	Total
Assets:						
Completed utility plant	\$0	\$48,301	\$48,301	\$0	\$48,301	\$48,301
Accumulated depreciation	0	(29,274)	(29,274)	0	(28,407)	(28,407)
Net completed plant	0	19,027	19,027	0	19,894	19,894
Construction work-in-progress	0	0	0	0	0	0
Net utility plant	0	19,027	19,027	0	19,894	19,894
Cash	16,161	0	16,161	13,078	217	13,295
Accounts receivable, net	533	86	619	554	0	554
Regulatory assets	2	146	148	1	140	141
Other assets	0	95	95	0	139	139
Total assets	16,696	19,354	36,050	13,633	20,390	34,023
Liabilities:						
Customer advances and other liabilities	2	340	342	1	303	304
Accounts payable	0	479	479	531	0	531
Total liabilities	2	819	821	532	303	835
Capitalization:						
Payable to U.S. Treasury	428	36,714	37,142	428	35,534	35,962
Accumulated net revenues (deficit)	16,266	(18,179)	(1,913)	12,673	(15,447)	(2,774)
Total capitalization	16,694	18,535	35,229	13,101	20,087	33,188
Total liabilities and capitalization	\$16,696	\$19,354	\$36,050	\$13,633	\$20,390	\$34,023

Statements of Revenues and Expenses, and Accumulated Net Revenues

For the years ended Sept. 30, 2016 and 2015 (in thousands)

	FY 2016			FY 2015		
	WAPA	IBWC	Total	WAPA	IBWC	Total
Operating revenues:						
Sales of electric power	\$6,392	\$0	\$6,392	\$6,650	\$0	\$6,650
Gross operating revenues	6,392	0	6,392	6,650	0	6,650
Income transfers, net	(3,093)	3,093	0	(6,595)	6,595	0
Total operating revenues	3,299	3,093	6,392	55	6,595	6,650
Operating expenses:						
Operation and maintenance	(300)	3,167	2,867	330	4,466	4,796
Depreciation	0	867	867	0	878	878
Administration and general	7	58	65	5	57	62
Total operating expenses	(293)	4,092	3,799	335	5,401	5,736
Net operating revenues (deficit)	3,592	(999)	2,593	(280)	1,194	914
Interest expenses:						
Interest on payable to U.S. Treasury	0	1,733	1,733	0	1,786	1,786
Net interest expenses	0	1,733	1,733	0	1,786	1,786
Net revenues (deficit)	3,592	(2,732)	860	(280)	(592)	(872)
Accumulated net revenues (deficit):						
Balance, beginning of year	12,673	(15,447)	(2,774)	12,938	(14,855)	(1,917)
Change in capitalization	1	0	1	15	0	15
Balance, end of year	\$16,266	(\$18,179)	(\$1,913)	\$12,673	(\$15,447)	(\$2,774)

Facilities, Substations

Facility	FY 2016	FY 2015
Substations		
Number of substations	9	9
Number of transformers ¹	10	8
Transformer capacity (kVA)	6,921,990	5,821,320
Land (fee)		
Acres	315.72	315.72
Hectares	127.82	127.82
Land (easement)		
Acres	85.64	85.64
Hectares	34.67	34.67
Land (withdrawal)		
Acres	4,402.55	4,402.55
Hectares	1,782.41	1,782.41
Buildings and communications sites		
Number of buildings ²	15	14
Number of communications sites	10	10

¹ One new transformer added and one phase-shifting transformer added.

² Data corrections made.

Transmission Lines

Voltage rating	Arizona		California		Nevada		Total	
	FY 2016	FY 2015	FY 2016	FY 2015	FY 2016	FY 2015	FY 2016	FY 2015
500-kV								
Circuit miles	231.90	231.90	372.40	372.40	24.00	24.00	628.30	628.30
Circuit kilometers	373.13	373.13	599.19	599.19	38.62	38.62	1,010.94	1,010.94
Acres	5,361.79	5,361.79	5,184.13	5,184.13	1,943.84	2,214.91	12,489.76	12,760.83
Hectares	2,170.77	2,170.77	2,098.84	2,098.84	786.98	896.73	5,056.59	5,166.34
345-kV								
Circuit miles	226.50	226.50	0.00	0.00	10.50	10.50	237.00	237.00
Circuit kilometers	364.44	364.44	0.00	0.00	16.89	16.89	381.33	381.33
Acres	4,117.50	4,117.50	0.00	0.00	185.40	185.40	4,302.90	4,302.90
Hectares	1,667.01	1,667.01	0.00	0.00	75.06	75.06	1,742.07	1,742.07
230-kV								
Circuit miles	74.80	74.80	33.60	33.60	0.00	0.00	108.40	108.40
Circuit kilometers	120.35	120.35	54.06	54.06	0.00	0.00	174.41	174.41
Acres	384.77	384.77	572.84	572.84	0.00	0.00	957.61	957.61
Hectares	155.78	155.78	231.92	231.92	0.00	0.00	387.70	387.70
69-kV and below								
Circuit miles	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Circuit kilometers	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Acres	0.00	0.00	0.00	0.00	278.78	278.78	278.78	278.78
Hectares	0.00	0.00	0.00	0.00	112.87	112.87	112.87	112.87
Totals								
Circuit miles	533.20	533.20	406.00	406.00	34.50	34.50	973.70	973.70
Circuit kilometers	857.92	857.92	653.25	653.25	55.51	55.51	1,566.68	1,566.68
Acres	9,864.06	9,864.06	5,756.97	5,756.97	2,408.02	2,679.09	18,029.05	18,309.12
Hectares	3,993.56	3,993.56	2,330.76	2,330.76	974.91	1,084.66	7,299.23	7,408.98

Transmission and other operating revenues

	FY 2016 ¹	FY 2015 ²
	Revenue (\$)	Revenue (\$)
Transmission service		
Firm point-to-point transmission service	31,376,279	31,046,931
Nonfirm point-to-point transmission service	989,120	913,879
Short term point-to-point transmission service	468,976	1,242,974
Transmission services subtotal	32,834,375	33,203,784
Ancillary service		
Regulation and frequency response	234,215	264,648
Ancillary services subtotal	234,215	264,648
Other operating service revenue	2,821,707	2,392,842
Transmission and other operating revenues total	35,890,297	35,861,274

¹ Transmission and other operating revenues as presented in this table are \$3.2 million less than the FY 2016 transmission and other operating revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: \$3.1 million in transmission losses excluded from the transmission revenue table; -\$0.4 million in transfers to Parker-Davis; \$0.5 in variances between transmission revenue accrual estimates and actual transmission revenue; and \$20,000 in other minor miscellaneous transactions and corrections; \$5,000 in variances between ancillary services revenue accrual estimates and actual ancillary services revenue.

² Transmission and other operating revenues as presented in this table are \$4.3 million less than the FY 2015 transmission and other operating revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: \$4.3 million in transmission losses excluded from the transmission revenue table; -\$0.4 million in transfers to Parker-Davis; \$22,000 in variances between transmission revenue accrual estimates and actual transmission revenue; and \$0.4 million in other minor miscellaneous transactions and corrections; -\$5,000 in variances between ancillary services revenue accrual estimates and actual ancillary services revenue.

Active Transmission and Ancillary Services Rate Provisions

Fiscal year	Rate schedule designation	Rate
2016	INT-FT5, Long-term and short-term firm point-to-point transmission service	\$19.32/kW/year \$1.61/kW/month \$0.3715/kW/week \$0.0529/kW/day \$0.00221/kWh
2016	INT-NFT4, Nonfirm point-to-point transmission service	2.21 mills/kWh
2016	INT-NTS3, Network integration transmission service	Load ratio share of 1/12 of annual revenue requirement of \$31,451,859
2016	DSW-SD3, Scheduling, system control and dispatch service ¹	\$16.57/schedule/day
2016	DSW-RS3, Reactive supply and voltage control service ¹	\$0.053/kW/month
2016	DSW-FR3, Regulation and frequency response service ¹	\$0.1616/kW/month
2016	DSW-EL3, Energy imbalance service ¹	
	On-peak hours:	
	Less than or equal to +/- 1.5 percent (or up to 4 MW) of metered load	100-percent return
	Greater than +/- 1.5 percent up to +/- 7.5 percent (or greater than 4 MW to 10 MW) of metered load	110-percent return (under delivery), 90-percent (over delivery)
	Greater than +/- 7.5 percent (or greater than 10 MW) of metered load	125-percent return (under delivery), 75-percent (over delivery)
	Off-peak hours:	
	Less than or equal to -3.0 percent (or up to 5 MW) and +7.5 percent (or up to 2 MW) of metered load	100-percent return
	Greater than -3.0 percent (or greater than 5 MW) and +7.5 percent (or greater than 2 MW) of metered load	110-percent return for (under delivery), 60-percent (over delivery)
2016	DSW-GI1, Generator imbalance service ¹	
	On-peak hours:	
	Less than or equal to +/- 1.5 percent (or up to 4 MW) of metered generation	100-percent return
	Greater than +/- 1.5 percent up to +/- 7.5 percent (or greater than 4 MW to 10 MW) of metered generation	110-percent return (under delivery), 90-percent (over delivery)
	Greater than +/- 7.5 percent (or greater than 10 MW) of metered generation	125-percent return (under delivery), 75-percent (over delivery)
	Off-peak hours:	
	Less than or equal to -3.0 percent (or up to 5 MW) and +7.5 percent (or up to 2 MW) of metered generation	100-percent return
	Greater than -3.0 percent (or greater than 5 MW) and +7.5 percent (or greater than 2 MW) of metered generation	110-percent return (under delivery), 60-percent (over delivery)
2016	DSW-SPR3, Operating reserve - spinning reserve service ¹	None available
2016	DSW-SUR3, Operating reserve - supplemental reserve service ¹	None available

¹ Ancillary services rates for the Desert Southwest region and the Western Area Lower Colorado Balancing Authority.

Status of Repayment (dollars in thousands)

	Cumulative 2015 (\$)¹	Adjustment	Annual 2016 (\$)²	Cumulative 2016
REVENUE:				
Gross operating revenue	623,509	(1)	39,103	662,611
Income transfers (net)	(26,658)	0	(1,130)	(27,788)
Total operating revenue	596,851	(1)	37,973	634,823
EXPENSES:				
O & M and other	177,247	(486)	12,204	188,965
Purchase power and other	13,529	0	2,483	16,012
Interest				
Federally financed	390,589	472	17,111	408,172
Non-federally financed	20,107	0	459	20,566
Total interest	410,696	472	17,570	428,738
Total expense	601,472	(14)	32,257	633,715
(Deficit)/surplus revenue	(6,790)	13	3,728	(3,049)
INVESTMENT:				
Federally financed power	236,097	0	15,478	251,575
Non-federally financed power	23,292	0	0	23,292
Nonpower	0	0	0	0
Total investment	259,389	0	15,478	274,867
INVESTMENT REPAID:				
Federally financed power	2,169	0	1,988	4,157
Non-federally financed power	0	0	0	0
Nonpower	0	0	0	0
Total investment repaid	2,169	0	1,988	4,157
INVESTMENT UNPAID:				
Federally financed power	233,928	0	13,490	247,418
Non-federally financed power	23,292	0	0	23,292
Nonpower	0	0	0	0
Total investment unpaid	257,220	0	13,490	270,710
FUND BALANCES:				
Colorado River Development	0	0	0	0
Working capital	0	0	0	0
PERCENT OF INVESTMENT REPAID TO DATE:				
Federal	0.92%			
Non-federal	0.00%			

¹ This column ties to the cumulative numbers on Page 139 of the FY 2015 Statistical Appendix.

² Based on FY 2016 final audited financial statements.

Balance Sheets

As of Sept. 30, 2016 and 2015 (in thousands)

	FY 2016			FY 2015		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Assets:						
Completed utility plant	\$270,573	\$0	\$270,573	\$255,149	\$0	\$255,149
Accumulated depreciation	(143,752)	0	(143,752)	(137,806)	0	(137,806)
Net completed plant	126,821	0	126,821	117,343	0	117,343
Construction work-in-progress	2,255	0	2,255	10,876	0	10,876
Net utility plant	129,076	0	129,076	128,219	0	128,219
Cash	38,307	0	38,307	73,988	0	73,988
Accounts receivable	663	0	663	179	0	179
Regulatory assets	4,175	0	4,175	5,179	0	5,179
Other assets	160	0	160	353	0	353
Total assets	172,381	0	172,381	207,918	0	207,918
Liabilities:						
Long-term liabilities	4,226	0	4,226	6,366	0	6,366
Customer advances and other liabilities	1,503	0	1,503	1,378	0	1,378
Accounts payable	423	0	423	1,603	0	1,603
Environmental cleanup liabilities	348	0	348	341	0	341
Total liabilities	6,500	0	6,500	9,688	0	9,688
Capitalization:						
Payable to U.S. Treasury	312,379	0	312,379	344,445	0	344,445
Accumulated net revenues (deficit)	(146,498)	0	(146,498)	(146,215)	0	(146,215)
Total capitalization	165,881	0	165,881	198,230	0	198,230
Total liabilities and capitalization	\$172,381	\$0	\$172,381	\$207,918	\$0	\$207,918

Statements of Revenues and Expenses, and Accumulated Net Revenues

For the years ended Sept. 30, 2016 and 2015 (in thousands)

	FY 2016			FY 2015		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Operating revenues:						
Transmission and other operating revenues	\$39,103	\$0	\$39,103	\$40,185	\$0	\$40,185
Gross operating revenues	39,103	0	39,103	40,185	0	40,185
Income transfers, net	(1,130)	0	(1,130)	(1,601)	0	(1,601)
Total operating revenues	37,973	0	37,973	38,584	0	38,584
Operating expenses:						
Operation and maintenance	9,977	0	9,977	9,863	0	9,863
Purchased power	2,292	0	2,292	1,269	0	1,269
Purchased transmission services	191	0	191	0	0	0
Depreciation	5,999	0	5,999	5,890	0	5,890
Administration and general	2,227	0	2,227	1,846	0	1,846
Total operating expenses	20,686	0	20,686	18,868	0	18,868
Net operating revenues (deficit)	17,287	0	17,287	19,716	0	19,716
Interest expenses:						
Interest on payable to U.S. Treasury	17,149	0	17,149	17,956	0	17,956
Allowance for funds used during construction	(38)	0	(38)	(977)	0	(977)
Net interest on payable to U.S. Treasury	17,111	0	17,111	16,979	0	16,979
Interest on long-term liabilities	459	0	459	634	0	634
Net interest expenses	17,570	0	17,570	17,613	0	17,613
Net revenues (deficit)	(283)	0	(283)	2,103	0	2,103
Accumulated net revenues (deficit):						
Balance, beginning of year	(146,215)	0	(146,215)	(148,318)	0	(148,318)
Balance, end of year	(\$146,498)	\$0	(\$146,498)	(\$146,215)	\$0	(\$146,215)

Powerplants

State/plant name	Operating agency	River	Initial in-service date	Existing number of units	Installed capacity ¹ FY 2016 (MW)	Actual operating capability (MW) ²		Net generation (GWh) ³	
						July 1, 2016	July 1, 2015	FY 2016	FY 2015
Utah									
Deer Creek	PRWUA	Provo	Feb 1958	2	5	5	5	21	22
Provo River total				2	5	5	5	21	22

¹ Installed operating capacity is the maximum generating capability of the units' at-unity power factor without exceeding the specified heat rise on each unit and is independent of water constraints.

² Actual operating capability represents the operating capability on July 1, but may not represent the coincident or non-coincident peak operating capability for the powerplant, project or Western as a whole.

³ Net generation is gross plant generation less plant use. These amounts have not been reduced by other priorities such as project pumping energy.

Operating agency:

PRWUA - Provo River Water Users Association

Active Rate Actions

Rate order number	Project	Type of rate action	Date of notice of public participation	Rate schedule designation	Effective date of rate (first day of first billing period)	Annual incremental (\$ in thousands)	Notes	Date submitted to FERC	Date of FERC confirmation
WAPA-165	Provo River	Renewal	N/A	PR-1	4/1/2015	N/A	Expires 3/31/2020	2/9/2015	6/25/2015

Active Marketing Plan

Project	Expiration date
Provo River	9/30/2024

Power Sales and Revenues

Customer	FY 2016		FY 2015	
	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
MUNICIPALITIES				
Utah				
Heber Light and Power	1,097	17,353	1,893	12,523
Utah Associated Municipal Power Systems	4,405	69,414	7,909	50,092
Utah Municipal Power Agency	11,990	202,457	23,958	146,103
Utah subtotal	17,492	289,224	33,760	208,718
Municipalities subtotal	17,492	289,224	33,760	208,718
Provo River total¹	17,492	289,224	33,760	208,718

¹ Power revenues as presented in this table differ from the FY 2016 and FY 2015 sales of electric power presented in the statements of revenues and expenses and accumulated net revenues due to variances between revenue accrual estimates and actual revenue.

Status of Repayment (dollars in thousands)

	Cumulative 2015 (\$)¹	Adjustment	Annual 2016 (\$)²	Cumulative 2016
REVENUE:				
Gross operating revenue	10,650	(23)	289	10,917
Income transfers (net)	0	0	0	0
Total operating revenue	10,650	(23)	289	10,917
EXPENSES:				
O&M and other³	7,343	0	167	7,510
Purchase power and other	203	0	0	203
Interest				
Federally financed	927	0	37	964
Non-federally financed	0	0	0	0
Total interest	927	0	37	964
Total expense	8,473	0	204	8,677
(Deficit)/surplus revenue	245	(25)	59	279
INVESTMENT:				
Federally financed power⁴	2,823	2	27	2,852
Non-federally financed power	0	0	0	0
Nonpower	192	0	0	192
Total investment	3,015	2	27	3,044
INVESTMENT REPAID:				
Federally financed power	1,740	2	27	1,769
Non-federally financed power	0	0	0	0
Nonpower	192	0	0	192
Total investment repaid	1,932	2	27	1,961
INVESTMENT UNPAID:				
Federally financed power	1,083	0	0	1,083
Non-federally financed power	0	0	0	0
Nonpower	0	0	0	0
Total investment unpaid	1,083	0	0	1,083
FUND BALANCES:				
Colorado River Development	0	0	0	0
Working capital	0	0	0	0
PERCENT OF INVESTMENT REPAID TO DATE:				
Federal	61.64%			62.03%
Non-federal	N/A			N/A
Nonpower	100.00%			100.00%

¹ This column ties to the cumulative numbers on Page 142 of the FY 2015 Statistical Appendix.

² Based on FY 2016 final audited financial statements.

³ Reciprocating entry to prior year entry tied to timing difference between Billing and Finance processes.

⁴ Correction for prior year losses.

Balance Sheets

As of Sept. 30, 2016 and 2015 (in thousands)

	FY 2016			FY 2015		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Assets:						
Completed utility plant	\$179	\$2,491	\$2,670	\$179	\$2,464	\$2,643
Accumulated depreciation	(71)	(105)	(176)	(67)	(81)	(148)
Net completed plant	108	2,386	2,494	112	2,383	2,495
Construction work-in-progress	0	0	0	0	0	0
Net utility plant	108	2,386	2,494	112	2,383	2,495
Cash	0	843	843	0	360	360
Accounts receivable, net	26	0	26	18	0	18
Regulatory assets	1	1	2	2	1	3
Other assets	0	0	0	0	0	0
Total assets	135	3,230	3,365	132	2,744	2,876
Liabilities:						
Customer advances and other liabilities	2	1	3	1	2	3
Accounts payable	0	42	42	0	33	33
Total liabilities	2	43	45	1	35	36
Capitalization:						
Payable to U.S. Treasury	5,290	(2,967)	2,323	5,287	(3,195)	2,092
Accumulated net revenues (deficit)	(5,157)	6,154	997	(5,156)	5,904	748
Total capitalization	133	3,187	3,320	131	2,709	2,840
Total liabilities and capitalization	\$135	\$3,230	\$3,365	\$132	\$2,744	\$2,876

Statements of Revenues and Expenses, and Accumulated Net Revenues

For the years ended Sept. 30, 2016 and 2015 (in thousands)

	FY 2016			FY 2015		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Operating revenues:						
Sales of electric power	\$289	\$0	\$289	\$231	\$0	\$231
Gross operating revenues	289	0	289	231	0	231
Income transfers, net	(277)	277	0	(202)	202	0
Total operating revenues	12	277	289	29	202	231
Operating expenses:						
Operation and maintenance	6	159	165	2	217	219
Depreciation	4	23	27	4	7	11
Administration and general	3	0	3	2	0	2
Total operating expenses	13	182	195	8	224	232
Net operating revenues (deficit)	(1)	95	94	21	(22)	(1)
Interest expenses:						
Interest on payable to U.S. Treasury	0	37	37	0	22	22
Allowance for funds used during construction	0	0	0	0	(22)	(22)
Net interest expenses	0	37	37	0	0	0
Net revenues (deficit)	(1)	58	57	21	(22)	(1)
Accumulated net revenues (deficit):						
Balance, beginning of year	(5,156)	5,904	748	(5,177)	5,926	749
Irrigation assistance	0	192	192	0	0	0
Balance, end of year	(\$5,157)	\$6,154	\$997	(\$5,156)	\$5,904	\$748

Active Nonfirm Power Rate Provisions

Fiscal year	Rate schedule designation	Capacity charge (\$/kW of billing demand)	Energy charge not in excess of delivery obligations	Effective date	Annual composite rate
2016	SNF-7	None	Formula rate: Pursuant to contract, change monthly based on market	10/1/2015	N/A

Active Rate Actions

Rate order number	Project	Type of rate action	Date of notice of public participation	Rate schedule designation	Effective date of rate (first day of first full billing period)	Annual incremental (\$ in thousands)	Notes	Date submitted to FERC	Date of FERC confirmation
WAPA-176	Washoe	Proposed extension	9/9/2016	SNF-7	10/1/2017	N/A	Washoe's existing formula rate extension expires on Sept.30, 2017. Five-year extension proposed.	TBD	TBD

Active Marketing Plan

Project	Expiration date
Washoe	12/31/2024

Power Sales and Revenues

Customer	FY 2016		FY 2015	
	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
MUNICIPALITIES				
California				
Truckee Donner Public Utility District and City of Fallon	6,039	110,646	3,470	78,936
California subtotal	6,039	110,646	3,470	78,936
Municipalities subtotal	6,039	110,646	3,470	78,936
Washoe total^{1,2}	6,039	110,646	3,470	78,936

¹ Power sales from Washoe are nonfirm and under a long-term contract.

² Power revenues as presented in this table differ from the FY 2016 and FY 2015 sales of electric power presented in the statements of revenues and expenses and accumulated net revenues due to variances between revenue accrual estimates and actual revenue along with other miscellaneous transactions.

Powerplants

State/plant name	Operating agency	River	Initial in-service date	Existing number of units	Installed capacity ¹ FY 2016 (MW)	Actual operating capability (MW) ²		Net generation (GWh) ³	
						July 1, 2016	July 1, 2015	FY 2016	FY 2015
California									
Stampede	Reclamation	Little Truckee	Dec 1986	2	4	3	3	6	3
Washoe total				2	4	3	3	6	3

¹ Installed operating capacity is the maximum generating capability of the units at unity power factor without exceeding the specified heat rise on each unit and is independent of water constraints.

² Actual operating capability represents the operating capability on July 1, but may not represent the coincident or non-coincident peak operating capability for the powerplant, project or WAPA as a whole.

³ Net generation is gross plant generation less plant use. These amounts have not been reduced by other priorities such as project pumping energy.

Operating agency:

Reclamation - Bureau of Reclamation, Department of the Interior

Status of Repayment (dollars in thousands)

	Cumulative 2015 (\$)¹	Adjustment	Annual 2016 (\$)²	Cumulative 2016
REVENUE:				
Gross operating revenue	12,024	0	333	12,357
Income transfers (net)	0	0	0	0
Total operating revenue	12,024	0	333	12,357
EXPENSES:				
O&M and other	2,638	(25)	25	2,638
Purchase power and other	3,445	105	57	3,607
Interest				
Federally financed	6,068	0	70	6,138
Non-federally financed	0	0	0	0
Total interest	6,068	0	70	6,138
Total expense	12,151	80	152	12,383
(Deficit)/surplus revenue	(127)	(80)	181	(26)
INVESTMENT:				
Federally financed power	2,548	104	(194)	2,458
Non-federally financed power	0	0	0	0
Nonpower	0	0	0	0
Total investment	2,548	104	(194)	2,458
INVESTMENT REPAID:				
Federally financed power	0	0	0	0
Non-Federally financed power	0	0	0	0
Nonpower	0	0	0	0
Total investment repaid	0	0	0	0
INVESTMENT UNPAID:				
Federally financed power	2,548	104	(194)	2,458
Non-Federally financed power	0	0	0	0
Nonpower	0	0	0	0
Total investment unpaid	2,548	104	(194)	2,458
FUND BALANCES:				
Colorado River Development	0	0	0	0
Working capital	0	0	0	0
PERCENT OF INVESTMENT REPAID TO DATE:				
Federal	0.00%			0.00%
Non-federal	N/A			N/A

¹ This column ties to the cumulative numbers on page 145 of the FY 2015 Annual Report Statistical Appendix

² Based on FY 2016 Final Audited Financial Statements.

Balance Sheets

As of Sept. 30, 2016 and 2015 (in thousands)

	FY 2016			FY 2015		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Assets:						
Completed utility plant	\$216	\$8,459	\$8,675	\$216	\$8,459	\$8,675
Accumulated depreciation	(142)	(7,549)	(7,691)	(137)	(7,428)	(7,565)
Net completed plant	74	910	984	79	1,031	1,110
Net utility plant	74	910	984	79	1,031	1,110
Cash	3	145	148	4	137	141
Accounts receivable, net	32	0	32	0	0	0
Regulatory assets	0	14	14	1	10	11
Total assets	109	1,069	1,178	84	1,178	1,262
Liabilities:						
Customer advances and other liabilities	1	47	48	0	32	32
Accounts payable	0	9	9	0	8	8
Total liabilities	1	56	57	0	40	40
Capitalization:						
Payable to U.S. Treasury	(66)	2,342	2,276	(74)	2,700	2,626
Accumulated net revenues (deficit)	174	(1,329)	(1,155)	158	(1,562)	(1,404)
Total capitalization	108	1,013	1,121	84	1,138	1,222
Total liabilities and capitalization	\$109	\$1,069	\$1,178	\$84	\$1,178	\$1,262

Statements of Revenues and Expenses, and Accumulated Net Revenues

For the years ended Sept. 30, 2016 and 2015 (in thousands)

	FY 2016			FY 2015		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Operating revenues:						
Sales of electric power	\$113	\$0	\$113	\$77	\$0	\$77
Transmission and other operating revenues	220	0	220	472	0	472
Gross operating revenues	333	0	333	549	0	549
Income transfers, net	(258)	258	0	(343)	343	0
Total operating revenues	75	258	333	206	343	549
Operating expenses:						
Operation and maintenance	0	25	25	1	0	1
Purchased power	57	0	57	179	0	179
Depreciation	5	121	126	5	121	126
Administration and general	0	0	0	0	0	0
Total operating expenses	62	146	208	185	121	306
Net operating revenues (deficit)	13	112	125	21	222	243
Interest expenses:						
Interest on payable to U.S. Treasury	2	68	70	2	78	80
Net interest expenses	2	68	70	2	78	80
Net revenues (deficit)	11	44	55	19	144	163
Accumulated net revenues (deficit):						
Balance, beginning of year	158	(1,562)	(1,404)	136	(1,797)	(1,661)
Change in capitalization	5	189	194	3	91	94
Balance, end of year	\$174	(\$1,329)	(\$1,155)	\$158	(\$1,562)	(\$1,404)

TERM DEFINITIONS

Customer, long-term

An entity that has an allocation and received a bill at least one month out of Fiscal Year 2016.

Long-term sales/revenue

Sales to, and revenue from, preference customers directly related to WAPA's marketing plans and its purchases of power to support those deliveries, plus custom product.

(Note: custom product is a combination of products and services, excluding provisions for load growth, which may be made available by WAPA per customer request, using the customer's base resource and supplemental purchases made by WAPA.)

Other sales/revenue

Sales or revenue not included in the long-term category—including all remaining short-term sales, regardless of whether or not they are firm, nonfirm, surplus, etc.

Pass-through cost sales/revenue

Sales or revenue that WAPA makes on behalf of its customers and for which WAPA passes through the full cost of those sales and the full benefit of that revenue, excluding custom product.

CONTACT WAPA

Call or write your local WAPA office or Public Affairs at our Headquarters in Lakewood, Colorado, to share your comments or to find out more about WAPA. Our addresses and phone numbers are listed below.

WESTERN AREA POWER ADMINISTRATION

P.O. Box 281213
Lakewood, CO 80228-8213
720.962.7050

UPPER GREAT PLAINS REGIONAL OFFICE

P.O. Box 35800
Billings, MT 59107-5800
406.255.2800

ROCKY MOUNTAIN REGIONAL OFFICE

P.O. Box 3700
Loveland, CO 80539-3003
970.461.7200

DESERT SOUTHWEST REGIONAL OFFICE

P.O. Box 6457
Phoenix, AZ 85005-6457
602.605.2525

SIERRA NEVADA REGIONAL OFFICE

114 Parkshore Drive
Folsom, CA 95630-4710
916.353.4416

COLORADO RIVER STORAGE PROJECT MANAGEMENT CENTER

150 East Social Hall Avenue, Suite 300
Salt Lake City, UT 84111-1580
801.524.5493

ELECTRIC POWER TRAINING CENTER

P.O. Box 281213
Lakewood, CO 80228-8213
800.867.2617

WASHINGTON LIAISON OFFICE

U.S. Department of Energy
Room 8G-037, Forrestal Building
1000 Independence Avenue, SW
Washington, DC 20585-0001
202.586.5581

Visit our website at www.wapa.gov.
Send email to publicaffairs@wapa.gov.

For no-cost, energy-related technical assistance within WAPA's service territory,
call 1.800.POWERLN (1.800.769.3756), or log on to www.wapa.gov/es.



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Lakewood, CO 80228-8213
www.wapa.gov



U.S. DEPARTMENT OF
ENERGY